



# WORLD NEWS

EUROPE

## Cook cautious on Kosovo talks success

By David Buchan in Rambouillet

Robin Cook, the British foreign secretary, said yesterday he hoped that three-quarters of the peace negotiations over the Serb province of Kosovo could be completed by the weekend, while cautioning against expectations of any miracle.

Mr Cook yesterday weighed into the talks, alongside Hubert Vedrine, his French opposite number, warning both sides against sidetracking the negotiations.

### Former French PM goes on trial

By Samer Iskandar in Paris

The unprecedented trial of a former French prime minister and two ministers in his government began yesterday with protestations of innocence and an order for five witnesses who had previously refused to testify to appear in court.

Laurent Fabius, prime minister in 1984-1986 under President François Mitterrand, Georges Dufoix, then social affairs minister and Edmond Hervé, health minister at the time, are accused of manslaughter and endangering the lives of others by allegedly delaying the introduction of HIV testing on blood donated for transfusions.

Mr Fabius said yesterday he expected "the trial to both respect [the victims'] suffering and establish the truth". "For years, not a single day went by without my thinking about [the victims] and their pain," he said.

Mr Hervé said: "I assume responsibility for my actions, and I state my innocence."

In 1985, Mr Fabius's government allegedly delayed HIV testing in order to favour a French test over a rival American product. The former ministers are also accused of authorising the distribution of blood they knew to be contaminated with HIV, the virus that causes Aids.

Christian Le Guehenec, president of the Court of Justice of the Republic (CJR), a special court created in 1993 to try government officials for offences committed while in office, ordered the testimony of five witnesses, including Michel Garreta, the former head of the national blood transfusion agency (CNTS).

The five have been - or are still being - tried in a normal court. They also include Jean-Pierre Allain, a researcher at the CNTS, and Jacques Roux, an official at the health ministry, who were convicted alongside Mr Garreta in a 1993 trial. The other two, currently under formal investigation, are Claude Weissberg, a former adviser at health ministry, and Bahman Habibi, a former CNTS official.

Mr Garreta's testimony is thought to be crucial in establishing whether the government knew it was authorising transfusions with contaminated blood.

François Toublon-Fischer, a lawyer representing Mr Weissberg, said her client could not be made to testify before the CJR because he was involved in separate proceedings related to the case. The trial is expected to last at least three weeks.

The two foreign ministers, who are co-chairmen at the talks, told the Kosovar Albanians they could only get the Nato peacekeeping force they desired by playing their part in reaching a full agreement on interim autonomy for Kosovo within Yugoslavia.

The mediators have also made clear they do not wish to be sidetracked by the Serbs' push for a preliminary accord, in which the Albanian separatists would promise to respect the unity of Serbia and Yugoslavia.

Mr Cook said he hoped the two delegations could be brought face to face by this weekend.

So far, mediators have held parallel talks with each side. However, Serbs and Albanians have met in the dining room and corridors of the French presidential château in Rambouillet, in an atmosphere described as "civilised but not cordial" after the year-long conflict in the province.

Mr Cook, Mr Vedrine and their colleagues in the six-nation contact group of Serbia and Yugoslavia.

Mediators are due to review progress in the talks this weekend.

If there is a prospect of final agreement the talks could be extended into next week, while in the worst case of total breakdown Nato might carry out its threat of bombing Yugoslavia.

However, Nato is thought to be unhappy about some of the tactics of the Rambouillet mediators, who want to get a political agreement before tackling sensitive security issues. Nato is anxious to start finalising its

plan for a peace force to implement a settlement as soon as possible.

Chris Hill, the US envoy leading the mediation efforts, said yesterday that the mediators wanted "to nail down a political agreement on what Kosovo will look like over the next three years", the intended duration of interim autonomy.

He said they would prefer to "leave the security issues until later".

An official at Nato, which

nearly 30,000 peacekeeping troops, said that the organisation wanted a greater role.

"We very much want to get our hands on the military annexes" being discussed by the contact group, he said, so that "we can shape it".

Nato "will not be merely the principal supporting action in this, but a key element", he said.

Nato recognises Mr Hill's dilemma in not wanting to spring military issues on Serb negotiators so early in the Rambouillet talks.

Inner London has replaced Hamburg as the European Union's wealthiest region in the latest ranking from Eurostat, the EU's statistical service. The German city has long been number one in the table, measured by gross domestic product per capita, but was knocked off the top spot after London was split into two parts - Inner and Outer London - for the first time.

Inner London generated more than twice the wealth per capita as the EU regional average in 1994-1995 - at 222 per cent after taking the EU average as 100 per cent. This was ahead of Hamburg at 194 per cent, Darmstadt at 173 per cent, Brussels at 172 per cent and the state of Luxembourg at 170 per cent. London as a whole scored 138 per cent.

Five regions generated less than 75 per cent of the average, making them eligible for priority "objective one" status for EU regional funding under proposals for 2000-2006 being considered by ministers. They include all 13 Greek regions - with the Ionian region the EU's poorest at 43 per cent - and six of Portugal's seven.

Neil Buckley, Brussels

### EU CORPORATE TAXES

#### Rates seen falling

Corporate tax rates in Europe either fell or remained the same last year, according to a survey by KPMG, the international tax advisers, who claim to throw a different light on the recent debate over whether greater tax harmonisation within the European Union might increase tax levels in individual member states such as the UK.

While there are still differentials between EU member states, the survey says France, Germany and six other European countries reduced their tax rates last year.

Ian Barlow, head of KPMG's European tax practice, said: "This continues the trend that we have seen since 1996 - over the last three years the average rate among EU states has come down by 3 percentage points to around 36 per cent. We would expect the advent of the euro to accelerate that trend. The UK's rate, which will be cut to 30 per cent in April, is still very competitive."

Andrew Bolger, London

### RUSSIAN MILITARY

#### Planners fear 'disintegration'

Russia's military general staff fear a "tragic disintegration" of the country's armed forces unless their size is radically reduced over the next few years, according to a Russian military journal. The weekly *Nezavisimye Voennoye Obozreniye* (Independent Military Review) reported that military planners believed Russia only had the financial resources to support 550,000 to 600,000 military personnel - about half the army's current size.

The defence ministry could not confirm the authenticity of the report but it reflects a growing unease among the general staff about the chronic underfunding of the military. President Boris Yeltsin had vowed to turn Russia's sprawling conscript army into a far smaller, better trained professional force by the year 2000. But the country's financial crisis has hampered the implementation of these plans.

John Thornhill, Moscow

### UKRAINE CURRENCY

#### New trading corridor set

Ukraine announced a new trading corridor for the hryvnia yesterday, setting the upper limit on the exchange rate at 4.6 hryvnia to the US dollar during 1999, up from last year's upper limit of 3.5. The hryvnia is currently trading at 3.6-3.8 to the dollar. The lower limit of the corridor will be 3.4 hryvnia.

The new corridor is considered conservative by many economists, who think that it can be maintained only by keeping the currency strictly regulated. Ukrainian exporters must currently sell 50 per cent of their hard currency earnings to the national bank at the official exchange rate.

Experience has also shown that the corridor can be revised during the year. Last year, Ukraine widened the corridor for the hryvnia after the collapse of the Russian ruble in August, moving the upper limit from 2.25 to 3.5 hryvnia. Charles Clover, Kiev

### TURKISH SUBSIDIES

#### World Bank urges reform

The World Bank yesterday urged Turkey to reform its inefficient agricultural subsidies, which it said were far more costly than the often-criticised European Union farm handouts.

Ajai Chhibber, director of the Bank's office in Ankara, said the Turkish system was "totally outdated in today's world", benefited "too few", and cost "too much".

Figures from the Organisation for Economic Co-operation and Development suggest that total transfers to Turkish agriculture amounted to 7.8 per cent of the country's gross domestic product in 1996. This compared to just 1.3 per cent for the OECD as a whole.

"It seems that the European banks are lagging behind the US in the restructuring process to some extent. Over-branching and over-staffing is still a problem in Europe," he said.

Technology, rather than Emu or the single European market, was the main factor behind this process, according to Mr Padoa-Schioppa.

Despite the adoption of a single currency, the European Union has left the supervision of banks, insurance companies and securities markets in the hands of national authorities, while the ECB acts as a conduit for the exchange of information. It also has a consultative role.

Edgar Meister, a director of the Bundesbank who chairs a banking supervisory committee of central bankers and regulators from the 15 member countries of the EU, said it was "premature to ask for a single banking supervision" authority for the euro-zone.

Rail companies, aggravated that by law they are not allowed to sell duty-free goods, are also campaigning hard against a prolongation of the current regime. On cross-channel services, Eurostar is alone in not being allowed to sell duty-free goods.

The IDFC has lobbied fur-

## Portugal may block EU aid reforms

By Peter Wise in Lisbon

Portugal is prepared to block an agreement on Agenda 2000, the European Union's plan for reforming spending,

unless a formula is found to spare the country sharp cuts in regional aid.

"We hope to resolve the issue by negotiation," said Francisco Seixas da Costa, European affairs secretary in the Socialist government. "But there is a point beyond which we will not go."

Approval of the Agenda 2000 reforms require a unanimous agreement by EU governments.

A general election in Portugal, due in October, is expected to make António Guterres, prime minister, less likely to give way on Portugal's demands.

His government, fearing Portugal will be the hardest hit nation by the Agenda 2000 proposals, is pressuring out aid to the Lisbon region more gradually than for other similar regions.

The government says this would enable Portugal to maintain a share of about 10.8 per cent of EU funds over the next six years, rather than seeing them cut to about 9 per cent as currently envisaged.

Portugal is the only country that is losing a region from the highest aid bracket, but whose national GDP per capita as a whole remains below 75 per cent of the average EU level," said Mr Seixas da Costa.

Agenda 2000 focuses on reducing spending on structural funds, the main source of aid to Portugal, currently the equivalent of 3.5 per cent of gross domestic product a year. Less stringent cuts are envisaged in agriculture. But

## Poland's film industry pleads case for funds

By Christopher Bobinski in Warsaw

Cossack horsemen thunder once more across a Ukrainian plain to threaten the kingdom of Poland in an epic film premiered in Warsaw this week. Poland's film enthusiasts are hoping the film - *By Fire and Sword* - will mark a revival of an industry which once gave the world a regular supply of art-house movies but which has been in near terminal decline since the fall of communism.

However, Mr Bobinski and his colleagues have the backing of European Union officials. They are concerned that should Poland, a candidate for EU membership, open up its audiovisual market to the US, there would be a back door route into the EU.

Mr Bobinski feels that the time has come for non-commercial support for his industry. "After 1989 we realised we couldn't count on the funding we had under the old regime. So in the 1990s we set out to make low-budget films which would at least provide work for core technical people to enable the industry to survive until better times."

The last few years have seen about 20 films a year being made in Poland with the aid of a 20m zloty annual state subsidy. Mr Bobinski estimates the subsidy could rise to 50m zloty a year if the new film law was passed by parliament.

Andrzej Wajda, one of Poland's best-known film directors, who has just filmed *Pan Tadeusz*, based on a classic 19th century work, backs the new law. "We must have a film industry if we are to protect the Polish language," he argues.

The new arrangement would also fly in the face of Poland's commitment to the

## Euro may reinforce banking mergers

By Wolfgang Münchau in Frankfurt

Organisation for Economic Co-operation and Development, which would like to see the country's audiovisual market opened up to the full thrust of competition from the US.

However, Mr Bobinski and his colleagues have the backing of European Union officials. They are concerned that should Poland, a candidate for EU membership, open up its audiovisual market to the US, there would be a back door route into the EU.

Mr Bobinski feels that the time has come for non-commercial support for his industry. "After 1989 we realised we couldn't count on the funding we had under the old regime. So in the 1990s we set out to make low-budget films which would at least provide work for core technical people to enable the industry to survive until better times."

The last few years have seen about 20 films a year being made in Poland with the aid of a 20m zloty annual state subsidy. Mr Bobinski estimates the subsidy could rise to 50m zloty a year if the new film law was passed by parliament.

Andrzej Wajda, one of Poland's best-known film directors, who has just filmed *Pan Tadeusz*, based on a classic 19th century work, backs the new law. "We must have a film industry if we are to protect the Polish language," he argues.

The new arrangement would also fly in the face of Poland's commitment to the

### NAZI WAR CRIMINALS

A Lithuanian court yesterday ended the trial of Kazys Gimzauskas, an alleged Nazi war criminal, by citing the defendant's poor health. It also ruled that the trial of Aleksandras Lileikis, another alleged war criminal, be put on hold until the US government produces evidence about his health.

The two men, both aged 91, are charged with genocide after allegedly turning over dozens of Jews to the Nazis during the German occupation of Lithuania in the second world war. Mr Lileikis was the head of the Vilnius security police, and Mr Gimzauskas his deputy, during the war.

The presiding judge in the trial of Mr Gimzauskas said the proceedings might resume if the defendants' health improves. Matėj Vipotnik, Vilnius

### CORRECTION

#### European Court of Justice

The FT of January 27 wrongly stated that the European Court of Justice had fined the Belgian sales subsidiaries of four motorcycle manufacturers for hindering sales of their machines by parallel importers. The fines were in fact handed down by Belgium's competition authority.

## New twist in duty free dispute

By Emma Tucker in Brussels

Health groups, retailing associations and rail companies are mounting a counter-offensive against the powerful International Duty Free Confederation and its ferocious lobbying to win a reprieve for duty free sales,

due to be abolished in 1999. The decision, taken eight years ago, was backed unanimously by member states, which viewed duty free sales as a distortion to trade within the single market.

However, some governments have recently wavered in their support for the move because of claims that scrapping duty free will lead severe job losses.

The International Non-Governmental Coalition against Tobacco (Incat) has written to EU finance ministers warning that the IDFC is effectively a front for the tobacco industry. Its letter points out that the price advantage of duty free sales is much higher for cigarettes

and other tobacco products than for drink or luxury goods.

"A decision to extend duty-free is in principle a decision for tobacco and tobacco sales," says the letter.

Incat - a coalition of NGOs dealing in health matters - claims that at least one key member of the IDFC is a senior executive with an international cigarette company and argues that an extension of duty free sales would contradict government initiatives to discourage smoking and promote good health. It would also sit oddly next to EU legislation banning tobacco advertising and sponsorship.

The IDFC has lobbied fur-

## EUROPE

ELECTION LOSS CONTROL OF BUNDES RAT FORFEITED AFTER HESSE DEFEAT □ UNFAIR TACTICS DENIED

**Lafontaine to pursue tax reform**

By Frederick Stödernann and Ralph Atkins in Bonn

Oskar Lafontaine, Germany's finance minister, said yesterday that the next stage of his tax reforms would go ahead as planned, even though his Social Democratic party has lost its majority in the upper house of parliament.

Other government plans, including liberalisation of citizenship laws, are likely to be scaled back to reflect the altered balance of power. Mr Lafontaine indicated that proposals to shut down nuclear power stations could also be affected, although he hoped the government could win back the upper house before legislation needed

to be voted on. The SPD lost control of the Hesse state government over the weekend. But Mr Lafontaine said the SPD would use Hesse's votes to back the latest piece of tax legislation on March 19, when it is presented to the upper house or Bundesrat, which represents the federal states. The legislation is due for debate in cabinet today.

Hesse's defeated "red-green" coalition of SPD and Greens will not be replaced until a new government led by the Christian Democrat Union takes office in April.

Mr Lafontaine dismissed suggestions that he was using unfair tactics to rescue his controversial tax plans, insisting the government

had a mandate from voters for its plans.

The next stage of the tax package includes reductions in business tax rates plus cuts in the basic rate of income tax to 22.9 per cent in 2000 and 19.8 per cent in 2002.

The CDU has attacked Mr Lafontaine's tax plans for being too harsh on business, which faces further burdens due to the closing of up to 70 loopholes, and too timid in delivering real economic benefits with significant cuts in income tax.

The finance minister conceded the government would rethink its plans to offer dual citizenship to foreigners living in Germany following after the Hesse election, in

which the issue was successfully exploited by the CDU. In a newspaper interview to be published today, Mr Gerhard Schröder, chancellor, said dual nationality might now be permitted in only limited circumstances.

Mr Lafontaine said the nationality bill had not yet been finally drafted. He said that while the CDU opposed widespread "dual nationality" its position created "room for manoeuvre".

Mr Lafontaine added that the government was "not under the same time pressure" on its plans to phase out nuclear power as on tax. He said the SPD could regain its Bundesrat majority in further state elections later this year.

Mr Lafontaine could face greater difficulties pushing through a further reform of corporate taxes planned for next year, when the highest rate for all business taxes would be capped at 35 per cent.

Without a clear majority in the Bundesrat by SPD-run states the Bonn government will be dependent on the votes from "neutral" states. These include RhineLand-Palatinate, which the SPD runs in coalition with the small pro-market Free Democratic party. Under RhineLand-Palatinate's coalition agreement, when the two parties cannot agree on how to vote in the Bundesrat, a decision would be taken by drawing lots.



Herbert Mai of the public sector union OstTV at pay talks yesterday. His union is seeking wage rises of 3 per cent. Reuters

**Cyprus 'keeps missiles control'**

Greece said yesterday it would have operational control over anti-aircraft missiles Cyprus ordered from Russia but is now diverting to the Greek island of Crete after Turkish threats of military action. Reuters reports from Athens.

"The missiles remain in the possession of the Cypriot state. Greece will control their operation and of course will take over the operating costs of this system," a government spokesman said.

Cyprus formally signed over the controversial S-300 missiles late on Monday.

They were diverted to Greece after Turkey threatened to stop their deployment in Cyprus and the European Union and US launched diplomatic efforts to defuse what they saw as a dangerous situation brewing in the eastern Mediterranean.

Details of the deal, signed by Akis Tsohatzopoulos, the Greek defence minister, and Vassilios Christou, his Cypriot counterpart, were not released.

"The two governments will be in full communication and will jointly decide in which ways this weapons system will be used," the Greek spokesman said.

Mr Tsohatzopoulos said before the private signing that the missiles would be installed on Crete as part of a joint defence pact with Cyprus. "Greece guarantees the security of Cyprus," he said. "This is the basis of all our efforts." He said Cypriot and Greek officials would go to Moscow on Monday to iron out logistical details with the Russian makers.

Cyprus ordered the S-300s some two years ago but agreed to divert them to Greece in December after threats from Turkey and pressure from Washington and the EU.

Turkey has also expressed concern about the missiles being on Crete, which lies between the Greek mainland and North Africa, about 550km west of Cyprus.

**Metal workers in crucial talks**

By Tony Barber in Frankfurt

German metal workers staged warning strike from the Baltic coast to Bavaria yesterday as their trade union representatives met employers for a possibly decisive round of talks to end a national wage dispute.

Neither side reported immediate progress in the negotiations, which are important for German industry since the annual settlement reached with the IG Metall union sets the standard for agreements throughout much of the economy. IG Metall wants 6.5 per cent but some union officials have signalled they would accept as little as 4 per cent.

Ralph Atkins adds from Bonn: "German unemployment fell unexpectedly sharply last month, helping lift some of the gloom over the outlook for jobs. The total out of work fell by 59,000 to 4.092m after seasonal adjustment - the lowest since October 1986."

The latest figures followed rises in the previous two months and government warnings that a deteriorating economic outlook meant unemployment was unlikely to fall much in 1999. Mr Schröder has set tackling unemployment as his top priority. However, Bernhard Jagoda, president of the federal labour office, said January's figures had been helped by relatively mild weather and official job creation schemes.

**British defence merger upsets Bonn's vision**

Germany sees BAe deal as setback in setting up a unified European defence group. Alexander Nicoll and Ralph Atkins report

British Aerospace has stirred a hornet's nest in Bonn with its planned \$7bn (\$11.5bn) purchase of the Marconi defence division of General Electric Company.

The deal, if cleared by regulators, will create British defence giant instead of the Anglo-German combine which the German government thought would result from months of negotiations between BAe and DaimlerChrysler Aerospace (Dasa).

"That BAe should go with Marconi surprised me and I told [BAe chief executive] John Weston so," says a senior German defence official. "I'm still waiting for him to explain what happened."

For Dasa, BAe's decision was a disappointment but a commercial decision which the British group, as a private sector company, was entitled to take. But in

Bonn, BAe is viewed as having wider responsibilities.

A merger of BAe and Dasa would have been the first step towards creating a unified European aerospace and defence company (EADC), seen in Bonn as a necessary step towards the greater goal of forging a common European Union foreign and security policy.

Europe will need efficient companies to achieve that goal and therefore an EADC is of the greatest importance," says Siegmund Mosdorff, a minister in the economics ministry and the government's aerospace co-ordinator. "Its ramifications go beyond routine business. There is a political dimension to it."

Germany is anxious to give substance to commitments in the 1987 Amsterdam treaty to develop a common EU defence policy and a European security and defence identity (ESDI).

"The ESDI cannot fly if we don't give it wings," the defence official says. "Those wings have to be provided by industry. Tony Blair seems very serious, but it needs something from the industry side."

Mr Mosdorff says an EADC is essential "if we want to

take responsibility for ourselves on foreign and security policy questions, without being dependent on permanent help from the other side of the Atlantic."

Although the BAe/GEC deal is seen as slowing formation of an EADC - partly because of BAe's sheer future size - it appears to have goaded Germany into greater enthusiasm for the pan-European integration of the industry demanded by the British, French and German governments in December 1997.

Two days after the BAe/GEC deal was announced on January 19, Mr Mosdorff called at a meeting of six European ministers with responsibility for aerospace for the development of a "step-by-step plan" with a timetable towards creating an EADC.

Secondly, it means "it can not be possible to be outvoted in important decisions," though Mr Mosdorff insists he is not arguing for rights of veto for any participating company.

You have to find an acceptable contractual mechanism that makes possible a balanced partnership...

There are many cases in which industries co-operate on a global scale on the basis of balanced partnership."

Management representation and the balance between financial valuation and voting control were precisely the issues dividing BAe and Dasa before the British company

struck its deal with GEC.

Mr Mosdorff sees the principles of a "merger of equals" applying to reform of the Airbus consortium into a single corporate entity, which BAe and Dasa have been negotiating with Aerospatiale of France and Casa de Spain for two years.

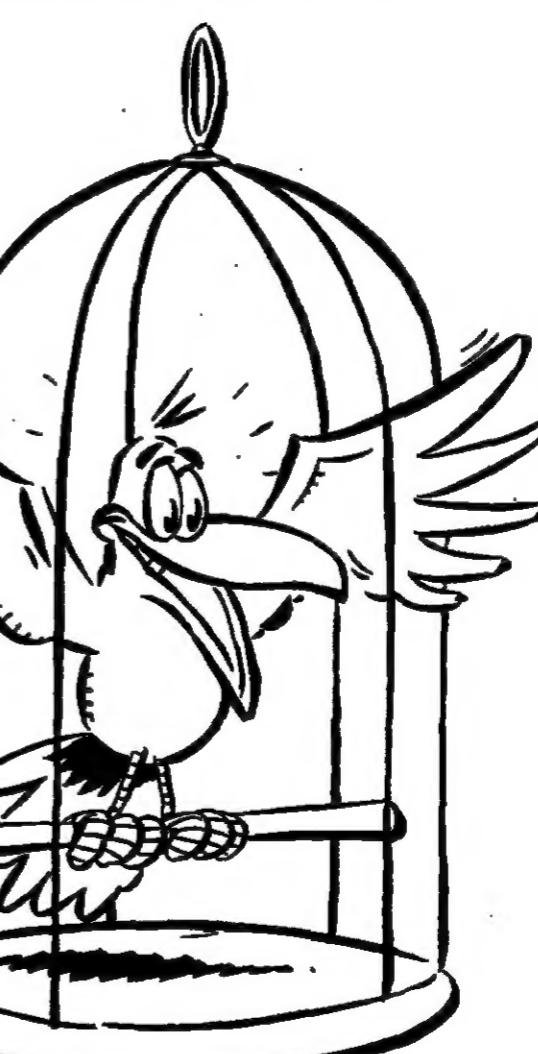
The European civil aircraft maker urgently needs to take this "leap forward", he says, because "Boeing will be a top world player again in two years".

Thirdly, it means "it can not be possible to be outvoted in important decisions..."

This is because he expects France, which is in the midst of privatising its aerospace and defence industry, to take further steps to build up the French pillar to rival the enlarged BAe.

My problem is that... France has also to integrate vertically to get to the same value as the British. That could take two years more."

He believes European consolidation is still possible, but is worried about slow progress. "Airbus will be facing fierce competition in about two years. Time is money. It's very important."

**IN GLOBAL COMMUNICATIONS, STANDARDIZED SOLUTIONS DON'T FLY.**

Enterprise information systems are essential to competitiveness in multinational business. Managing competing communications traffic, from mission-critical supply chain transactions to web browsing, is growing more expensive and complex. Plus, the demand for flexible solutions to meet an ever-changing variety of international connectivity needs is increasing. So what you need is a network that really lets you spread your wings.

**A one-size solution doesn't fit all**  
The requirements of your enterprise are unique. To maximize your business systems investments and gain a competitive advantage, you need a global specialist who can analyze your needs and build the network to match. You need Infonet. **Choosing the network that grows with you**  
Infonet has been the leading supplier of managed global communication solutions for 28 years.

Leading industry analysts recommend our services because they are delivered consistently worldwide and support enterprise applications such as resource planning, collaboration, messaging, e-business, web-hosting and security services. They are delivered over intranets, intelligent extranets and the Internet and are supported locally in 59 countries, with connections in over 180.

**Don't be caged-in by a compromise**  
A customized network can deliver value, performance and cost savings, as 25% of the Global 1000 already know. Truly global companies deserve a matching global solution. And that's our business.

**infonet**

# Secret Japan bond deals fuel fears over losses

By Gillian Tett and Naoko Nakame in Tokyo

Nomura Securities, Japan's largest broker, estimates that about 5 per cent of all its bond transactions for clients have been conducted at secretive, non-market prices in recent weeks.

These unorthodox deals, which could reach Y1,000bn (\$8.9bn) according to some industry estimates, can help clients to conceal portfolio valuation losses arising from the recent falls in Japanese government bond prices.

Nomura responds to comment on its clients' motives for requesting these trades, known as "price adjustment" deals. However, it says demand for these trades is now coming from "tax-exempt" institutions, such as public-sector financial bodies.

The revelations may fuel concern that some public institutions are now trying to conceal losses on their investment portfolios. The main tax-exempt institutions in Japan are the national postal savings and insurance scheme, pension funds, state-owned banks and agricultural co-operatives.

A government official said yesterday that groups such as the postal savings bureau had conducted these trades "from time to time" to "overcome the negative yield problem".

The postal savings bureau, which owns about Y28,000bn of government bonds, refused to comment.

The Ministry of Finance insists that these public institutions are much healthier than private banks. But some western economists suspect that some public sector institutions may now be concealing large losses.

These institutions' accounts are very opaque, since they do not mark the

value of their securities holdings to market prices. This means that they can flatter their accounts through "price adjustment" deals.

Most western banks believe that these trades contravene Anglo-Saxon global compliance principles. However, Nomura says that the price adjustment schemes are legal, as on December 1 the Japan Securities Dealers Association, the industry body, abolished a rule requiring all deals to be concluded within 2 per cent of the market price.

Hiroshi Toda, global head of bonds, says: "We have nothing to hide in this - under JSDA rules Nomura has its own guidelines [for these price adjustment deals] which are practical and flexible."

"Western firms are using compliance principles designed for western markets, where there is no cost-based accounting. But there is a totally different system here which means that western compliance procedures are not totally applicable to the type of client doing these transactions."

Nomura says there is little demand for these deals from Japan's largest private banks. "Most Japanese banks understand that they cannot do this kind of thing because... they know the market will regard them negatively if they find out," Mr Toda says.

However, other banks and brokers have been asked by private banks to conclude such deals ahead of the end of the fiscal year.

These deals typically involve the client "selling" poor-performing Japanese government bonds for an artificially high price while agreeing to accept unlisted bonds, such as local government issues, for an artificially low price.

## Bond price fall 'threatens banks'

By Gillian Tett in Tokyo

The recent fall in Japanese government bond prices is threatening to undermine banks' financial positions, a senior government official warned yesterday.

The swings could slash the Y880bn (\$8.7bn) worth of unrealised gains on bond and equity portfolios that the banks reported at the end of the first half of the 1998 fiscal year, Hidechiro Hamanaka, deputy commissioner of the Financial Supervisory Agency (FSA), said. "It cannot be ruled out that falls in unrealised bond profits will reduce their financial strength," he said.

The warning comes amid signs of growing tension within the government about the policies now needed to halt the recent surge in bond yields. These have swung from a low of 0.7 per cent last autumn to a high of more than 2.4 per cent last week for the benchmark 10-year JGB.

Some leading Japanese politicians in the ruling Liberal Democratic party have called on the central bank to directly underwrite JGBs. The bank has vehemently refused to do this.

The government is now pressing it to consider rais-

ing its purchases of JGBs in the market, rather than directly underwriting them. Some government officials and economists believe that this proposal could be accepted by the central bank when its independent policy board meets on Friday.

The conflict comes against a background of fresh worries over the economy and the bank sector. Yesterday the central bank said the net balance of outstanding bank lending was down 1.4 per cent in the year to January, the second largest fall on record.

Separate government figures showed that machine tool orders were 30.9 per cent lower in the year to December, while household spending was 0.6 per cent lower.

The central bank insists that it is now taking measures to persuade private banks to raise lending. However, the banking sector is under severe pressure in the run-up to end of the fiscal 1998 year. In particular, the FSA is finalising its long-running negotiations with banks about the level of restructuring that it will demand from them in exchange for injecting up to Y25,000bn into their capital bases.

## BENETTON GROUP S.p.A.

Registered Office: Via Villa Minelli, 1 - Ponzano Veneto (TV) Italy  
Issued and fully paid capital stock: Lire 453,297,027,500  
Treviso Company Register No. 4424

### NOTICE OF EXTRAORDINARY GENERAL MEETING

Stockholders are called to an Extraordinary General Meeting to be held, in first calling, at 10.30 a.m. on March 9, 1999, at Via Villa Minelli 1, Ponzano Veneto (TV), Italy, or in second calling, if needed, on March 10, 1999, same time and place.

#### AGENDA

- To resolve upon the modification of the following articles of the Articles of Association:  
Art. 11, Art. 12, Art. 13, Art. 15, Art. 16, Art. 19;

- To resolve upon a bond issue.

As per art. 26 of Delibera Consob n. 11520 dated 1.07.1998, the Board of Director's report on the proposed resolutions, may be obtained by Stockholders, upon request, from the Company or the Italian Stock Exchange.

As per art. 34 of Delibera Consob n. 11768 dated 23.12.1998, Stockholders may attend the Meeting upon prior possession of proper "Certificazione Monte Titoli". According to art. 51 of Delibera Consob n. 11768, Stockholders, owners of materialized shares, should deliver them to an agent in order to obtain the shares into the Sistema di Gestione Accentrata di Monte Titoli S.p.A. and to obtain the proper "Certificazione Monte Titoli".

The above operation, as per art. 24 of Delibera Consob n. 11768, can also be requested to the Company at its registered office.

Luciano Benetton  
Chairman of the Board of Directors

## PENTAGON REPORT CHINA MISSILE BUILD-UP RAISES MILITARY STAKES IN ASIA AND FUELS FEARS IN WASHINGTON

### ASIA-PACIFIC

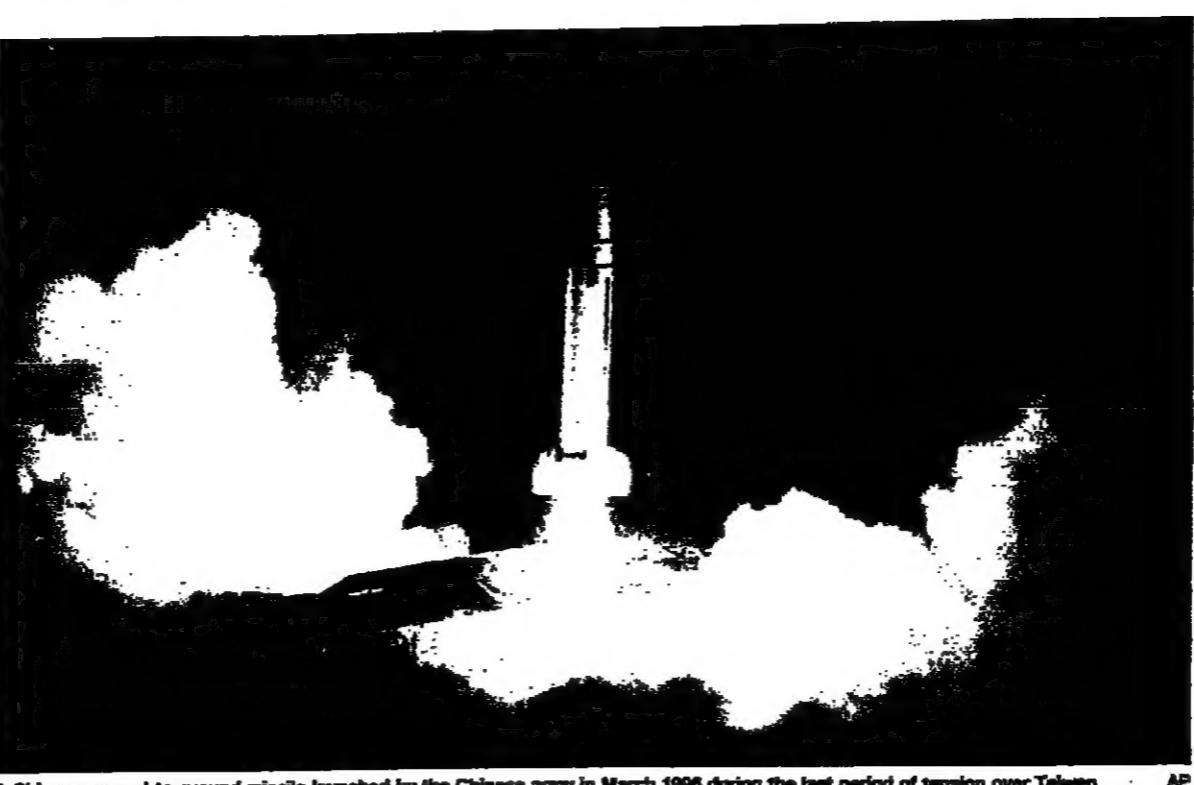
By Stephen Fidler and Tony Walker in Washington

The build-up of China's ballistic missile arsenal facing Taiwan, disclosed by a Pentagon report expected to go to Congress soon, is likely to contribute to a growing suspicion in the US Congress of China's military ambitions. This and other developments will make it more difficult for the Clinton administration to conduct the strategic dialogue in favour with Beijing, and is likely to complicate a planned visit of Zhu Rongji, the Chinese premier, to Washington in the spring.

James Mulvenon of the Rand Corporation in Washington said the Chinese aim in increasing the numbers of missiles pointed across the Taiwan Strait appeared to be "to increase their missile capability vis à vis Taiwan so that if anything happened to provoke China it could carry out sustained missile attacks."

Military analysts in Washington say these developments are part of a Chinese military modernisation programme outlined in another Pentagon report declassified in the autumn. This report said that "China has embarked on a ballistic missile modernisation programme" and was making efforts to develop accurate ballistic and cruise missiles "in numbers sufficient to conduct attacks capable of overwhelming projected defence capabilities in the Asia-Pacific region".

Clinton administration



A Chinese ground-to-ground missile launched by the Chinese army in March 1998 during the last period of tension over Taiwan. AP

officials acknowledge that the development will feed into a growing debate in Washington about the need for missile defence systems - both for US territory and for theatre missile defence systems (TMD) for US troops and friendly countries in Asia.

Last month, William Cohen, US defence secretary, announced a policy decision to pour significant resources into a still untested national missile defence system. He also announced the Pentagon would intensify work on

its faltering TMD systems, where an army system, which has failed five consecutive flight tests, and a less developed but more promising navy system will compete for deployment in 2007.

A senior administration official said that China "couldn't assume that a continued missile build-up in south east China will go unanswered. It just stands to reason that there will be a response." That response from the US, he said, could come in a variety of forms, including TMD.

The debate about TMD in Asia has concentrated on the three zones considered potentially the most vulnerable: Japan and South Korea, both allies of the US, and Taiwan, which the US is strongly committed by legislation to defend. A classified report on the subject from the Pentagon is expected to arrive at Congress at any time.

While a number of factors have contributed to the change in direction of US policy towards missile defence, the main event was

the August 1998 launch of a North Korean missile over Japan. That missile - a three stage rocket which could potentially soon be capable of reaching US territory - has also intensified the debate inside Japan about the need for ballistic missile defence.

China, according to one senior administration official, has already "made a huge issue of US-Japanese TMD co-operation", though in his view such co-operation would have "no significant impact on China". But mil-

itary analysis

will be

difficult for Beijing not to conclude from the Cox report and these Pentagon reports that the US is not intent on trying to contain the Chinese military.

Parties for this reason,

there has been an intense

debate on how much of the report on China's missile deployment should be declassified, between the National Security Council and State Department on the one hand, which want to pre-

serve the "strategic dialogue" with China, and the Pentagon, widely seen as

more "pro-Taiwan", on the other.

## US high-tech exports 'could aid Chinese army'

By Stephen Fidler  
in Washington

long-term challenges to US national security interests.

The study did not identify specific Chinese military advances made as a result of commercial technology transfers from the US. But it "does suggest that continued pressures on foreign high-tech firms to transfer advanced commercial technologies, if successful, could indirectly benefit China's efforts to modernise its military".

The report reinforced some conclusions of a congressional committee which said US national security

had been harmed by US companies transferring technology with possible military uses to China. The report by a House of Representatives select panel, chaired by the California Republican Christopher Cox, is still secret, although some of its conclusions have been declassified.

Clinton administration officials, in an attempt to defuse controversy over the committee's bipartisan conclusions, have said President Clinton intended to name a team of experts to assess damage done by technology transfers to China. This

group's findings would be appraised by an independent panel before going to Congress.

The BXA report, prepared by DFI International, a private consulting firm, said numerous US high-tech companies had agreed to technology transfers in exchange for joint ventures or limited market access in China. Increasingly, foreign companies were being pressed to establish a research and development or training centre, an institute or a laboratory as deal sweeteners.

Concerns about technol-

ogy transfer that could benefit China's military would become more complicated, the report said, as US companies began to invest in China's central regions where China's main military and defence institutions were located.

Accordingly, determining the end user will become more of a burden on US industry," it said.

It said that in the sectors studied - vehicles, aerospace and electronics - advances and increased exports by China "are disproportionately due to foreign investment, capital and technology

rather than to indigenous technological advances". The report said "the most worrisome issue" in China's increasing manufacturing capabilities was that of overcapacity. "The sheer volume of products (even those in high tech sectors) that China is capable of producing is staggering and could have serious global repercussions (as is already apparent in the auto sector)."

*US Commercial Technology Transfers to the People's Republic of China, Bureau of Export Administration 482 2721*

## Delhi overshoots borrowing targets

By Mark Nicholson in New Delhi

India's fiscal balance has significantly deteriorated in the past year, according to official data showing that the government has already overshot borrowing targets and incurred \$1 per cent of its estimated total fiscal deficit for the year in the first three quarters alone.

The government's latest accounts, released this week on the internet for the first time, show the fiscal deficit had already reached Rs734.3bn (\$17.3bn) for the first nine months of the fiscal year ending in March.

against Rs114.63bn for the same period a year ago.

The gloomy figures follow admissions from several senior finance ministry officials that India is unlikely to meet its fiscal deficit target for the year of 5.6 per cent of gross domestic product, a budgeted cut from last year's 6.1 per cent.

Figures show that India's revenue deficit, the difference between revenue and expenditure excluding interest payments, had already reached Rs364.1bn by December, against just Rs133.8bn for the period a year ago. The final fiscal deficit figure

for this year will also benefit from a recent revision in the base year for pricing the national accounts, which has been shifted from 1990-91 to 1993-94. First official estimates for economic growth under the rebased pricing yesterday put India's GDP growth for this year at 5.8 per cent, led by a strong recovery in agriculture.

The government's monthly balance of accounts is now due to appear regularly, with a month's lag, on the website of the government's Controller General of Accounts, cgoa.nic.in, which was launched this week.

The British government yesterday came out strongly in support of Hong Kong's Court of Final Appeal, after the court was bitterly criticised by a Chinese government official on Monday. "Any move to restrict the independent judicial power of the Court of Final Appeal would be a matter of serious concern us," Britain said.

A ruling by the court last month on citizen rights has been attacked by mainland officials and academics for what they viewed as an attempt to assume powers of China's National People's Congress. The ruling has been widely regarded as the most significant affirmation of Hong Kong's legal autonomy since it reverted to Chinese rule in 1997.

It granted unconditional right of abode to children born in Hong Kong residents, including illegitimate children and those born before their parents became Hong Kong residents. Yesterday, the Hong Kong government said it might send legal experts to Beijing to explain the territory's position. Rahul Jacob, Hong Kong

### THAI ENERGY

#### Gas deregulation on way

Thailand's energy regulatory board is today expected to approve the deregulation of the country's natural gas industry, the National Energy Policy Office said.

The move will remove the monopoly on gas transportation and end-user sales currently held by the state-owned Petroleum Authority of Thailand (PPT) and is a necessary precursor to the privatisation of PPT scheduled for next year. It will also help promote competition in the market for fuel supply for a number of privately-owned electricity generating stations currently being built.

At present natural gas producers in Thailand such as Unocal and Total must sell their gas to PPT, which then distributes it to end users via its pipeline network. Producers and other intermediaries are expected to be given access to PPT's pipeline network by paying a user fee.

Ted Bardeak, Bangkok

### MALAYSIAN JUDGE

#### Court setback for Anwar

Anwar Ibrahim, the sacked deputy prime minister of Malaysia, cannot defend himself with the theory that he is the victim of a high-level political conspiracy, a judge ruled yesterday.

"Any issue of political conspiracy against the accused, if any, is irrelevant," Augustine Paul, the high court judge, said. The judge said the defence had to stick to introducing evidence that related to the abuse of power charges now being considered.

The decision marked a significant setback for Mr Anwar, whose attorneys had said that conspiracy would be the centrepiece of their defence against charges that Mr Anwar abused his power to conceal sexual misdeeds. But they said they would now attempt to prove a conspiracy by the police. Sheila McNulty, Kuala Lumpur

onomy will Jordan's king

## INTERNATIONAL

# Economy will test Jordan's new king

King Abdullah needs to please foreign investors without upsetting the poor, writes Judy Dempsey

When Jordan's Prince Hassan, former crown prince and brother of the late King Hussein, appointed a government last year, he insisted economic reforms be coupled with a safety net for the poor.

Last month, the government reduced - for the poor - the price of a standard loaf of bread, from 200 fils (28 US cents) per kilogram to 150 fils. It also promised to maintain the price for a year and carry any increases in flour prices.

The subsidies cost the finance ministry JD15m (\$21m), minuscule by international standards, but high by Jordan's, which last year had a gross domestic product of \$7.5bn, the equivalent of \$1,600 per capita.

The decision to reintroduce bread subsidies is an illustration of the difficulties the new King Abdullah faces.

If he wants to revive international Monetary Fund-backed reforms to attract foreign direct investment - a miserable \$100m last year - he risks social unrest, as witnessed by the 1996 riots. They were precipitated by IMF-supported bread price rises. His army unit was involved in quashing them.

If he puts a brake on reforms, Jordan will remain an economic backwater for investors, who already privately bemoan the rampant corruption, kickbacks and lack of transparency in tenders.

With few natural resources at his disposal - except potentially lucrative phosphate and bromine deposits - King Abdullah has limited options.

Further afield, Israel continues its economic stranglehold on the West Bank, preventing Jordan from exporting there. United Nations sanctions on Iraq have robbed Jordan of its main trading partner.

In short, from the economic point of view, it is not an auspicious start for King Abdullah.

Such a shaky start may explain why the Clinton administration and Saudi Arabia have tried to mould his economic inheritance in a bid to shore up the Hashemite kingdom's stability.

The US said it would seek Congress to provide quickly an earlier promised \$300m in additional bilateral assistance. According to Asharq al-Awsat, the Saudi-owned newspaper, Saudi Arabia will meet all of Jordan's oil

## Zimbabwe 'in state of crisis'

Zimbabwean civil rights groups said yesterday President Robert Mugabe's government was in its worst crisis since independence, Reuters reports. From Harare.

They said the arrest and alleged torture of local reporters and a broadside by Mr Mugabe against the judiciary undermined the law and showed increasing militarisation of the state.

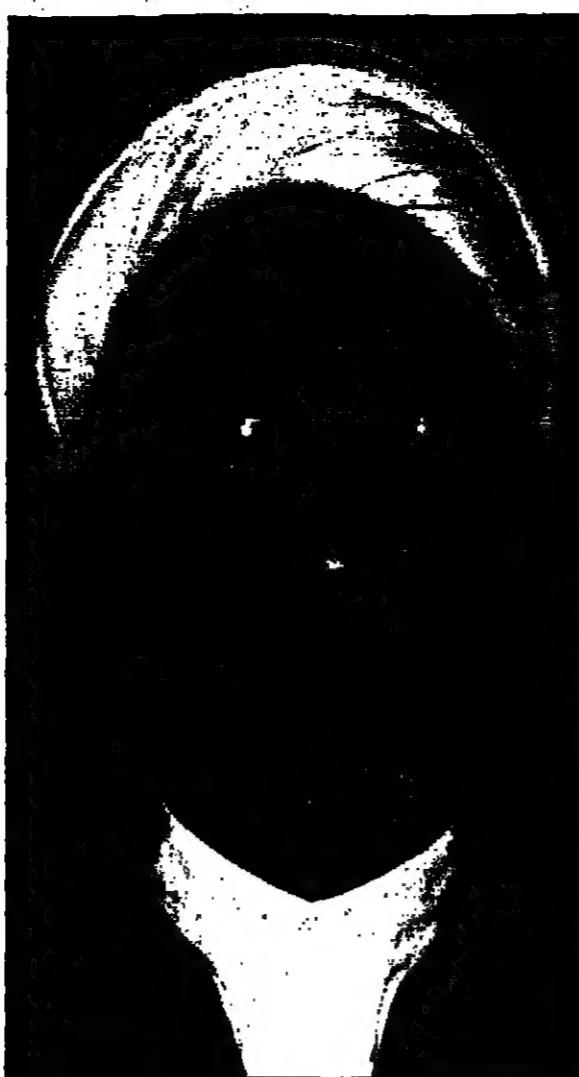
"By any standard of democratic governance, the Zimbabwe government is in a state of crisis," the National Constitutional Assembly (NCA), a coalition of church, human rights and trade union groups, said in a statement.

They said Mr Mugabe was leaning more and more towards the more "militarist and commandist" wing of his government.

Mr Mugabe at the weekend delivered one of his strongest attacks on his opponents, telling supreme court judges who had urged him to re-examine his government's respect for the law to quit.

The judges' action came after the military refused to obey a high court order to release two journalists who had alleged there had been an army plot against Mugabe. A medical examination backed up the men's claims that they had been tortured in detention.

Mr Mugabe also told the press to expect no protection if it "wilfully suspends truth", and accused human rights watchdogs of undermining the loyalty of institutions such as the army.



## IRANIAN POLITICS CONSERVATIVE DEPARTS AFTER MURDERS OF OPPOSITION FIGURES

# Victory for Khatami as Iran's intelligence minister resigns

By Robin Allen in Dubai

Mohammad Khatami, Iran's reformist president, appeared to have won another round in the long and complex power struggle with conservative hardliners yesterday with the resignation of Qorbanali Dorri Najafabadi, the intelligence minister.

The intelligence ministry, known officially as the information ministry, is responsible for both internal security and foreign espionage.

Officially it is answerable to the president but to Ayatollah Ali Khamenei, Iran's supreme spiritual leader, and the ultimate arbiter of Iran's foreign policy.

Ayatollah Khamenei also controls state radio and television, the armed forces and Iran's Revolutionary Guards.

According to Tehran state television, Mr Najafabadi said he was leaving his post "to create a suitable atmosphere and the necessary conditions for this powerful ministry to carry out its duties".

Many of Mr Khatami's supporters had accused the

intelligence ministry, and the minister himself, of being implicated in the murder and unexplained disappearance of six prominent secular writers and nationalist politicians toward the end of last year.

Calls for Mr Najafabadi's removal became more insistent when last month the ministry disclosed that its Daily, to be the next intelligent plus" for Mr Khatami's insistence on the rule of law.

Mr Najafabadi's resignation statement, however, which refers to recent painful events leading to ruthless attacks by domestic and foreign enemies against the country's great security apparatus and its dedicated personnel, is hardly an acknowledgement of ministerial involvement in last year's murders; still less of his own complicity.

Mr Najafabadi, analysts point out, remains on the special team investigating the recent murders.

None of these factors, however, dents the widespread impression that Mr Khatami's moderate campaign for the respect of law is eroding the secretive control the conservative hardliners and steadily discrediting the more violent elements among them.

These factors enhance the president's authority, and are all the more important, analysts say, if the reformists are to come out on top in nationwide local elections later this month.

own "devious agents" had been involved in the murders. Subsequent investigations by a specially convened three-man committee led to the arrest of 10 "rogue agents" from the secret police. They and others are still being questioned. None has yet been named.

Despite calls last month for his removal, Mr Najafabadi not only remained in place but was Ayatollah Khamenei's nominee on the committee, alongside Abdol-

gance minister.

According to analysts in Tehran, Mr Najafabadi's departure reflects more his reluctant acceptance of "ministerial responsibility" for the actions of ministry employees, rogue agents or not, rather than any acknowledgement that he himself knew what was being done either under his authority or under the cloak of the ministry.

To that extent, his resignation, according to one ana-

ALCATEL

## Telecom Income from Operations increases by 30% Consolidated Net Income exceeds FF 15 billion 1998 Preliminary Results in line with Forecasts

Alcatel's 1998 Telecom sector Sales increased by 13.5% to EURO 15.2 billion (FF 99.8 billion) compared with 1997 and Income from Operations increased by 30% to EURO 0.61 billion (FF 4.0 billion) compared with EURO 0.47 billion (FF 3.1 billion) as published in the 1997 accounts. Sales in the Cables and Components sector declined by 7.1% to EURO 6.8 billion (FF 44.5 billion), due entirely to the decrease in copper prices, while Income from Operations remained stable at EURO 0.4 billion (FF 2.8 billion).

1998 preliminary Net Income for the group amounted to EURO 2.3 billion (FF 15.3 billion), compared with EURO 0.7 billion (FF 4.7 billion) in 1997. This record figure includes a EURO 2.0 billion (FF 13.2 billion) after tax capital gain from the disposal of non-core assets and a EURO 0.4 billion (FF 2.5 billion) for new restructuring provisions. Income from Operations increased to EURO 1.0 billion (FF 6.5 billion) due to the improvement in Telecom operating income. Consolidated Net Sales amounted to EURO 21.3 billion (FF 139.5 billion). Net Debt amounted to EURO 0.3 (FF 2.2 billion), representing a gearing of 3%, compared to 26% in 1997. Fully Diluted EPS amounted to EURO 13.1 (FF 86.2).

"In parallel, Alcatel is pursuing its transformation to establish itself as a key player in end-to-end communication networking. A first step has been achieved with our transmission and access systems sales growing over 40%, to become the company's growth driver both in sales and profits. In this area, Alcatel has gained a market leadership position ranging from terrestrial wireline and wireless systems, to undersea and satellite networks. The latter has doubled its size by the formation in 1998 of Alcatel Space".

"1999 will be the year for Alcatel to focus on the second step, in the field of Internet access and routing. In addition to technology acquisitions, Alcatel will continue its high R&D investment in WDM optical networking and ADSL systems. Alcatel should see the first pay back of its worldwide leadership in ADSL technology, as many operators start to roll out large quantities of equipment in 1999."

"1999 will also be another year of growth in sales and operating income for Alcatel, even if it is affected by the continuing economic uncertainties in certain parts of the world, particularly in Asia and South America. The fast expanding segments in the Telecom sector will more than make up for the relative stability of traditional voice systems. All in all, the Telecom sector should maintain a double-digit growth momentum in sales and the current trends in the improvement of its operating income".

	Euro	FF	% change
Total	21.3	130.1	137.5
Income from Operations	1.8	0.9	6.5
Net Income	2.3	0.7	15.3
EPS	13.1	86.2	23.1

\*At current copper prices. \*\*Based on 178.2 million fully diluted shares

Alcatel's 1998 results reflect the company's new structure following the sale of Cegatec to Alstom and Alstom's subsequent stock market listing in June 1998. As of January 1, 1998, these two businesses are consolidated under the equity method, therefore the sales and income from operations are not included. 1997 figures have been restated to reflect these changes. These preliminary results are non-audited.

### Commenting on these preliminary results, CEO Serge Tchuruk said :

"We have met the sales and operating income targets announced in September for the Telecom sector: sales increased by around 10% and income from operations grew by 40% on a year-to-year comparable basis, even though it was slowed down in 1998 by the economic crises in parts of the world and the weakness in certain European markets. In the Cables and Components sector, we've been able to maintain our results together with an improvement in our competitive position, despite difficult market conditions. Our strong net earnings for the Group reflect the excellent valuation of our asset sales and considerably enhance the financial strength of Alcatel."

"Alcatel made major advances during the past year in its extensive transformation process. We are now largely focused on the Telecom market, where our customer base has significantly diversified after winning strong positions with a number of new operators worldwide. In the U.S., where DSC's integration was successfully achieved in the last quarter, our \$2.5 billion telecom sales were up 55% (33% excluding the four months of DSC sales), confirming Alcatel's strong penetration in what is now our largest market."

	Euro	FF	% change
Telecom	13.213	84.261	99.782
Networking	5.545	35.538	34.561
Transport & Access	4.215	24.722	40.765
Cables & Components	3.145	21.443	20.453
Other Components	4.735	31.911	44.208
Alcatel Space	3.925	25.073	25.073
Alcatel Cables	2.940	19.414	22.080
Other & Services	-734	-4.813	-4.240
Total	27.243	189.654	139.471
			+7.1%

	4th Quarter Euro	4th Quarter FF	% change
Telecom	5.462	4.459	35.827
Networking	2.970	1.707	13.578
Transport & Access	2.449	1.585	14.194
Cables & Components	1.037	0.672	5.972
Other Components	1.741	1.144	11.230
Alcatel Space	1.002	1.120	5.574
Alcatel Cables	739	847	4.846
Other & Services	-141	-139	-7.22
Total	7.042	6.777	44.324
			+7.5% at constant copper prices

## THE AMERICAS

# 'Shakespeare' leads Oscar nominations

By Christopher Parker  
In Los Angeles

Hollywood's film pundits have set the scene for a competitive Oscars night in March with a near-record 13 nominations for *Shakespeare in Love* and 11 for *Saving Private Ryan*, the early favourite to sweep the board.

Already laden with three Golden Globes, a clutch of nominations from the Writers' Guild of America, and five from the Screen Actors' Guild, *Shakespeare in Love* appears to have the edge over Steven Spielberg's second world war drama.

*Life is Beautiful* gained rare distinction with nominations for best picture and best foreign film, and three more to virtually guarantee a big night for Roberto Benigni, the Italian clown who starred and directed.

Although Joseph Fiennes, who plays the bard in the Shakespearean comedy fantasy, was passed over in the acting categories, the film has won a place in run-offs for all the other main awards, including best film, director, actress, original screenplay, art direction and cinematography.

The SAG membership, which accounts for the biggest single block of votes in



Joseph Fiennes and Gwyneth Paltrow in the Oscar-nominated 'Shakespeare in Love'

the Academy of Motion Pictures Arts and Sciences annual ritual, gave *Saving Private Ryan* two nominations.

The show has already been moved from its traditional Monday slot to Sunday evening in an attempt to draw weekend viewers.

Interest is likely to be piqued by the unusual and narrow range of topics

covered by the best picture nominations.

Films from the second world war, out of favour for more than a decade, are represented by the efforts of Mr Spielberg, Mr Benigni and *The Thin Red Line*, the first film from Terrence Malick in more than 20 years.

*Elizabeth* completes

the list. Overseas viewers will also be drawn by the strong international flavour to the list of finalists.

Much of *Saving Private Ryan* was filmed in Ireland. The British flavour is especially strong with *Elizabeth* nominated several times and Sir Ian McKellen emerging as a potential

winner among the best actors for his part in *Gods and Monsters*.

Disappointments for US cinema fans included the exclusion of John Travolta, fancied for his part in *A Civil Action*, and Jim Carrey who made an early hit last year in *The Truman Show*.

# US wages in biggest gain for 12 years

By Gerald Baker in Washington

the third consecutive year of gains above 4 per cent. Between 1989 and 1995 the average growth was just 2.5 per cent.

That has led some economists to argue that the US has experienced an economic miracle in the late 1990s, as massive investment in information technology and other capital equipment has enabled the economy to grow at faster than previously estimated rates without prompting a resurgence of inflation.

In the past three years overall growth has averaged more than 3.5 per cent per year, well above the 2.4 per cent rate most economists have regarded as the economy's "speed limit". Yet inflation has actually dwindled to almost zero in the past year.

Some economists think productivity gains must hold the key, but other analysts remain sceptical of the idea that the economy has been transformed. They point out that productivity growth tends to accelerate when overall demand growth accelerates, as companies get greater output from existing resources, while inflation has been held back by falling commodity prices and a strong dollar.

In the last three months of last year productivity grew at a seasonally-adjusted annual rate of 3.7 per cent in the non-agricultural economy, the Labour Department said.

## NEWS DIGEST

## IMPEACHMENT

## Clinton trial moves into its final phase

President Bill Clinton's impeachment trial limped into its final phase yesterday as the US Senate moved behind closed doors to deliberate the charges against him.

With even the House prosecutors admitting that their closing arguments on Monday had changed few minds, the only real suspense left is whether there will be Republican defections in the final vote and if the Senate will agree to censure the president.

Achieving the two-thirds majority required to convict the president on the two articles charging him with perjury and obstruction of justice in the Monica Lewinsky affair has long been out of reach.

But several Republicans are now expressing doubts about the first count, raising the possibility that the Senate might not even secure a simple majority in favour of removing the president from office. A motion to open the deliberations to the public failed after Trent Lott, the Senate majority leader, decided not to support the proposal. The vote in favour of open discussions was 59-41, falling short of the two-thirds required. However, senators will be given the opportunity to make public their statements after the final decision. Mark Suzman, Washington

## WORLD BANK

## Drive to improve image

Keen to improve the image of the World Bank, the head of its staff association has asked his colleagues for anecdotes that "define the values [of] the Bank group" for a forthcoming anthology.

This would describe "life in the trenches and on the front lines of the Bank group's war on poverty", said Jamil Sophie. "No anecdote is too small or too trivial," and if the stories were entertaining "so much the better".

In an internal memo Mr Sophie bemoaned the "terrible beating in the media over the past 15 years". The Bank's image in borrowing countries has sunk to new lows. "We are consistently characterised as supporting entrenched regimes and enabling the elite to get richer while the poor sink deeper into poverty under the weight of Bank-sponsored programmes to increase taxes, increase food prices, increase electricity rates and increase irrigation charges," wrote Mr Sophie. Nancy Dunne, Washington

## BRAZILIAN STATES

## Stalemate in talks on debt

The Brazilian government remained locked yesterday in a political stalemate with the seven states led by opposition politicians after a meeting with ministers to discuss the states' debt repayments.

Three of the rebel governors met Pedro Malan, finance minister, and two other ministers to try to find a solution to the stand-off, which is undermining the government's efforts to reduce its fiscal deficit.

"The meeting was not conclusive on any point," said Anthony Garotinho, governor of Rio de Janeiro, the second wealthiest state.

The impasse contributed yesterday to the further weakening of the Real against the dollar, which by mid-afternoon was trading at R\$1.94, having closed at R\$1.92 on Monday evening.

The Real has now devalued 38 per cent since the government abandoned its dollar peg on January 13. Economists said the currency could remain under pressure throughout February because of heavy expected external debt repayments.

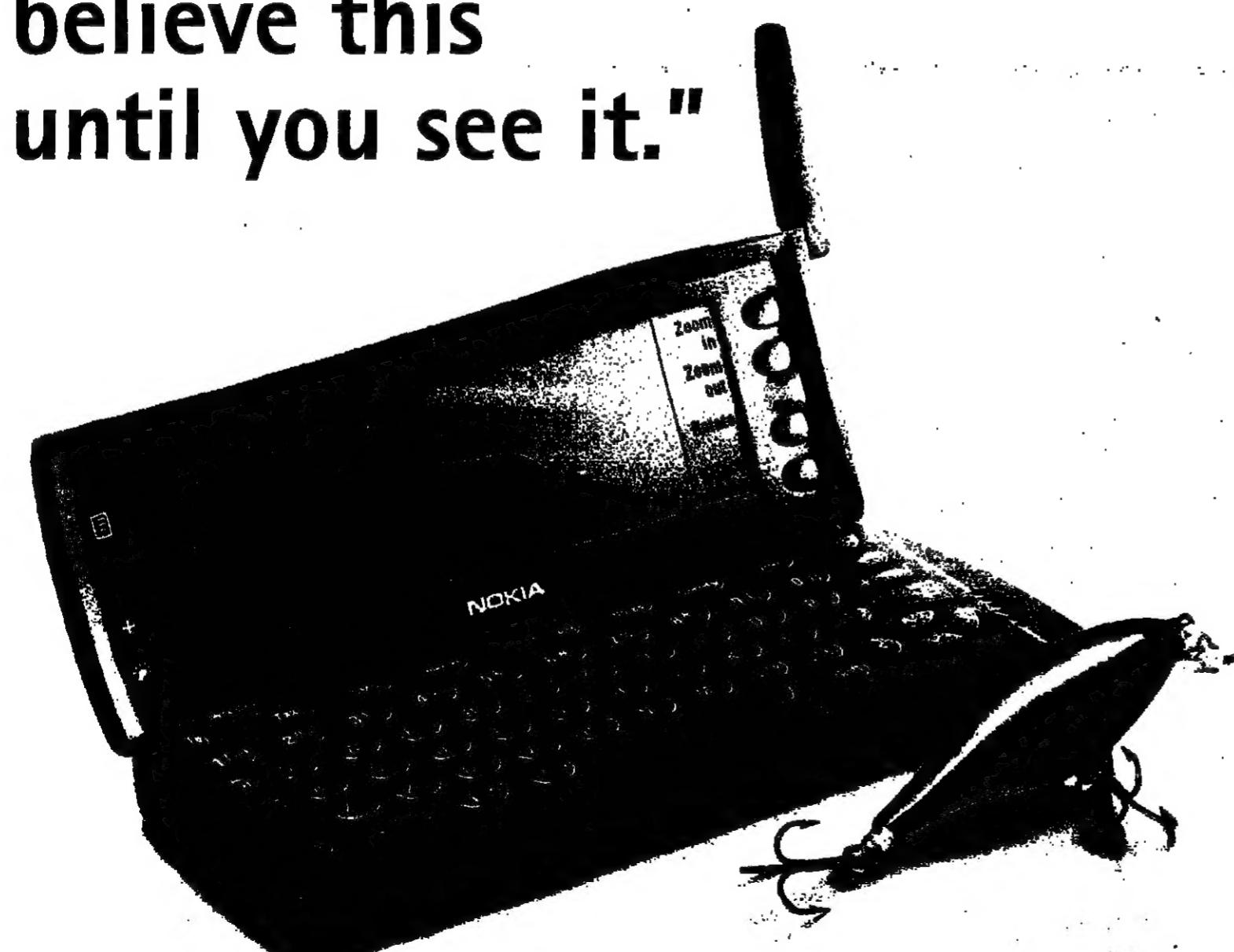
The seven opposition governors are demanding the federal government opens renegotiations over the debt financing deals they signed with Brasilia last year, alleging they are unable to meet the terms. Geoff Dyer, São Paulo

## On the web today

- Venezuela braces for cost-cutting measures
- New Hampshire keen to remain state that would-be presidents woo first • Peru treads a fine line
- Mexico tightens line on detention

<http://www.ft.com/americas>

# "You won't believe this until you see it."



**NOKIA**  
**9110**  
Communicator

Up to 170 h standby • Lightweight, weighs 253 g / 9 ounces • Backlit display • Wireless Imaging • 4 MB memory cards • Windows compatible calendar and contacts

An easier way to communicate

**NOKIA**  
CONNECTING PEOPLE



Check 150

# Swages in biggest gain in 12 years

## Beef ruling puts pressure on Brussels

By Guy de Jonquieres  
in London and Neil Buckley  
in Brussels

The European Commission will today take the first steps towards deciding how to respond to a World Trade Organisation ruling against the European Union's 12-year-old ban on hormone-treated beef.

Commission members are expected to approve a paper which sets out options for meeting the EU's WTO obligations and averting the threat of a bruising trade confrontation with the US.

The EU has until May 13 to comply with a World Trade Organisation ruling upholding a US complaint that the ban violates multilateral trade rules, because it is not supported by adequate scientific evidence.

The US has warned the EU that, if it ignores the ruling, it will face the risk of trade retaliation and a confrontation which could dwarf the two sides' recent conflict in the WTO over bananas.

Washington wants the hormone ban lifted as soon as possible. However, US officials have indicated that they recognise that could arouse fierce political controversy in the EU and are prepared to consider other ways of resolving the dispute.

Sir Leon Brittan, trade commissioner, is keen to open talks with the US soon. But he needs a broad mandate from the EU Council of Ministers, several of whose members face strong domestic opposition to sales of hormone-treated beef.

The Commission's option

paper is intended to make the Council and the European Parliament aware of the need to resolve the issue. It was drawn up under the authority of Jacques Santer, its president, in co-operation with Sir Leon, Franz Fischler, agriculture commissioner, and Emma Bonino, responsible for consumer safety.

The EU has commissioned several scientific risk assessments, to determine whether hormone-treated beef endangers health. However, the results will not be complete until early next year.

One option suggested in the Commission's paper is to keep the ban in place and negotiate with the US compensation for loss of trade, in the form of lower barriers to other agricultural exports.

Another possibility would be to pay temporary compensation until the results of the risk assessments were known; and reinstate the ban permanently if it was shown to be scientifically justified.

If the ban were found to have no scientific base, the third option would be to lift it, possibly subject to a scheme for labelling hormone-treated beef. The US, which would have to agree to such a scheme, says it is ready in principle to discuss the idea.

A spokesman for the US trade representative cautiously welcomed today's Commission debate. However, he said the EU still had to show it was serious about resolving the dispute and warned that the US had not ruled out sanctions.

**Presidents inaugurate S America pipeline**

By John Barber in São Paulo

The presidents of Brazil and Bolivia yesterday inaugurated the first stage of a \$2.1bn pipeline linking gas fields in eastern Bolivia with consumers in southern Brazil.

The 2,000km pipeline, the continent's biggest infrastructure project, will begin delivering gas to São Paulo, Brazil's commercial capital, in March. Later this year developers plan to extend the line 1,000km to the southern city of Porto Alegre.

Petrobras, the Brazilian national oil company, is the pipeline's main shareholder. It selected a consortium comprising British Gas, El Paso and BHP Power to develop the pipeline, which will transport up to 30m cubic metres of gas a day once production has been fully ramped up.

Construction began in 1997, a year after Brazil and Bolivia signed a treaty allowing the gas to be transported. However, the project was first proposed long ago as 1988.

The pipeline will provide a lucrative market for Bolivia's large gas fields and broaden Brazil's sources of energy. Nearly all Brazil's electricity comes from hydro-electric dams which are subject to unpredictable rainfall levels. The government's withdrawal from the electricity industry means private capital is unlikely to invest in new hydroelectric dams.

Local and international development banks and export credit agencies provided debt finance for the project, while Petrobras and its partners injected \$388m in equity.

Critics of the project say the Brazilian government has not built up a large enough distribution network to take all the gas, which they also say is priced too high.

The São Paulo state government, which hopes to sell its gas distributor Cogal in April for up to \$12bn (US\$1.1bn), says it plans to auction concessions enabling private investors to set up new distribution networks and so increase gas consumption.

The pipeline is a central feature of investment by British Gas in South America. BG owns 6.4 per cent of the pipeline and its recently discovered gas reserves in Bolivia will later feed the pipeline.

**S Africa planning \$5bn arms purchase**

By Wayne Malet in Cape Town

South Africa's plans to buy \$20bn (\$16bn) of weapons from European manufacturers to re-equip its armed forces should be finalised by mid-year, Joe Modise, defence minister, said yesterday. "We expect to sign this agreement hopefully around May or June," Mr Modise said.

The government has named "preferred suppliers", including the Saab-British Aerospace partnership for the sale of Gripen fighter aircraft, but has yet to sign firm contracts.

Mr Modise, who has overseen a sharp cut in South Africa's defence budget since the end of apartheid in 1994, emphasised the urgency of replacing obsolete equipment so that South Africa could protect its marine resources from being "plundered" by foreign fishing fleets.

Senior defence officials say fishing boats from countries such as Japan and the Philippines have been taking valuable catches around Marion Island, the South African territory in the south Atlantic. "If we send a submarine to those islands, I'm not sure it will return safely. We might have to tow it back," Mr Modise said. "That's how bad things are in the navy. The equipment is completely obsolete and it's got to be replaced."

Mr Modise faces resistance to his spending plans from Trevor Manuel, finance minister, who has insisted that the proposed purchases of fighter and trainer aircraft, helicopters, ships and submarines must pass an "affordability check".

But the bill has been sweetened by one of the largest recorded "offset" programmes. In exchange for selling \$10bn of weapons, suppliers have promised to invest \$26bn and create 65,000 jobs in military and civilian industries.

Projects include a new floating dry-dock for Durban and investments in the steel and motor components sector. Filik, the Italian jewellery manufacturer, has proposed a factory to make gold chains as part of the offset for Agusta's supply of 40 helicopters.

South African defence companies, which grew rapidly under apartheid because of sanctions, suffered a blow yesterday when Saudi Arabia shelved a \$1.7bn deal to buy South African howitzers and pilotless planes.

## WORLD TRADE

### Utilities jockey for supremacy in liberalised power markets

Andrew Taylor charts the surge in cross-border electricity acquisitions

Electricity markets are becoming increasingly international as a result of a record number of cross-border acquisitions last year, led by US and European companies.

Privatisation and liberalisation of power markets prompted a surge in the enterprise value (including acquisition of debt) of international electricity deals to \$42.7bn during 1998.

This was almost 36 per cent higher than in the previous year, according to the global energy and mining division of PwC, the accountants, in an analysis of cross-border electricity deals.

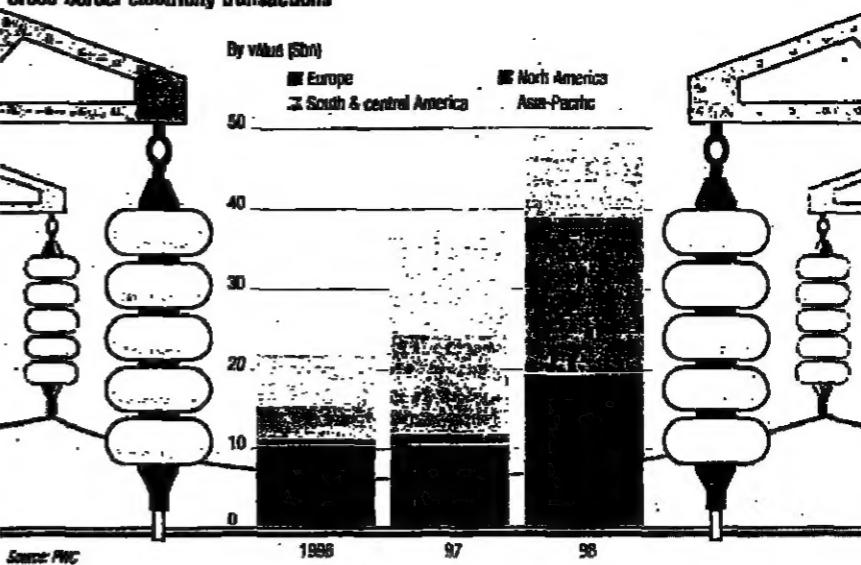
The biggest spending on acquisitions, strategic stake-building and privatisation in Europe took place in Europe, where the value of international transactions almost doubled to more than \$20bn.

The value of investments in emerging countries in South America and the Asia-Pacific region, however, fell sharply, reflecting economic problems in those areas.

From next week European Union countries will be required, under an EU directive, to open up just over a quarter of the region's electricity markets to competition.

US electricity markets are

#### Gross-border electricity transactions



also in the process of being liberalised. This has encouraged European utilities to reverse the recent transatlantic trend of US power companies making acquisitions in Europe.

Total international investment in North American electricity assets jumped from \$1.4bn in 1997 to \$15bn last year, driven mainly by European interest.

The two biggest US deals, including acquisition of debt, involved two UK utilities:

Scottish Power's \$1.8bn agreed purchase of PacificCorp and National Grid's \$1.6bn agreed bid for New England Electric Systems. Both offers have still to be approved by US authorities.

Sithe Energies, which is 60 per cent-owned by Vivendi, the French multi-utility and 20 per cent by Marubeni, the Japanese trading company, bought 23 power plants from the energy group GPU for \$1.68bn and another 12 from Boston Edison for \$657m.

Swiss and German companies also made US power acquisitions.

"If these deals are successful," said Mr Allen, "they could open the door to more transatlantic deals with European utilities facing deregulation in their home markets, looking for growth opportunities in the liberalising markets of North America."

There are signs, however, that investor confidence is beginning to return, particularly in the Philippines and Thailand.

**RÉMY MARTIN**  
FINE CHAMPAGNE COGNAC

<http://www.remy.com>

*Try a Rémy XO on the Rocks*

Rémy XO Spécial. Only 1st crus of Cognac. Old Cognac blend, aged up to 35 years. Exceptionally smooth and long lasting.

## BRITAIN

FOREIGN OFFICE MPS' REPORT SAYS MINISTERS SHOULD HAVE HAD EARLY WARNING OF SIERRA LEONE ARMS PLAN

**'Arms-to-Africa' officials condemned**By Andrew Parker,  
Political Correspondent

**Senior officials** in the Foreign Office were yesterday condemned by MPs for failing to give ministers early warning of the "arms-to-Africa" affair.

Donald Anderson, chairman of the House of Commons foreign affairs committee, which produced a report on the issue, said a department that prided itself on being the Rolls-Royce ministry of government was on closer examination operating

like an old and decrepit car.

Tony Blair, the prime minister, yesterday dismissed the MPs' severe criticism. He took the highly unusual step of attacking the report by the Labour-dominated committee, which said the Foreign Office should be assessed by management consultants.

The report highlights how the Foreign Office in London wrongly gave the impression to its overseas staff and parliament that the UN arms embargo applied only to their duty to alert ministers to Sandline's sup-

ply of arms to Sierra Leone.

"The way in which no one with a right to put papers up to ministers... did in fact do so reveals at best political naivete, and at worst... contempt for civil servants' duties towards their ministers," the report adds.

The "arms-to-Africa" affair erupted in May when it emerged that Sandline had apparently breached a UN embargo by supplying arms to Sierra Leone. Sandline claimed it had approval from the UK government. That embarrassed Robin Cook,

foreign secretary, and his drive to bring an "ethical dimension" to foreign policy.

Mr Cook initially appeared to blame officials but declined to take disciplinary action after criticism from an independent inquiry in July. The independent inquiry cleared Foreign Office ministers and officials in London of authorising Sandline's supply of arms worth \$10m to the ousted government in February last year. But the committee says it cannot conclude with "absolute certainty" that

officials explicitly told Sandline in January 1998 "that arms supplies to [the ousted government] were illegal".

The report criticises Mr Cook for initially refusing access to documents and blocking its request to speak to MPs.

Michael Howard, the opposition Conservative party's shadow foreign secretary, called for Mr Cook's resignation. Conservative committee members did not endorse the report because they wanted to criticise ministers to a greater extent.

EUROPEAN REGIONAL AID JOINT DELEGATION WARNS THAT CUTS COULD COME AT JUST THE WRONG TIME

**Northern Ireland urges EU to preserve funding**

By Ralph Atkins in Bonn

**Senior Northern Ireland politicians** voiced optimism yesterday that Brussels and Bonn would back granting the region special status under European Union regional aid rules, avoiding a threatened funding cut.

Speaking in Bonn, David Trimble, first minister in the new Northern Ireland

administration, warned that the region could face "a very significant reduction at just the wrong time" if normal criteria were applied.

Germany holds the EU presidency and is seeking agreement on the so-called "Agenda 2000" overhaul of European finances at a summit in Berlin at the end of next month. Bonn wants strict financial disciplines

imposed ahead of the EU's planned enlargement to include former Communist countries in eastern Europe.

In the past six years, Northern Ireland has received €10bn in EU funding but is set to lose its "Objective One status", the most beneficial category for less well-off regions.

The Northern Ireland delegation held talks with Gün-

ter Verheugen, European minister in the Bonn foreign ministry. It was met earlier in Brussels by Jacques Santer, Commission president.

Mr Trimble said: "This is not the time for the people of Northern Ireland to be told their achievements, in terms of moving away from violence and towards peace, are to be rewarded in a cut in support from the European

Union." He said maintaining existing levels of EU aid would not set a precedent because Northern Ireland was "absolutely unique". The region needed help moving away from an economy dominated by the public sector.

Seamus Mallon, deputy first minister, said the delegation was "very pleased with the response" from its

discussions. He said it would be a "tragic irony" if the EU came up with a package for Northern Ireland, but local politicians "were not in a position to take it on". The peace process is threatened by the pro-British unionists' insistence that the Irish Republican Army begin to disarm before Sinn Féin, its political wing, takes seats in the new executive.

Speaking in Bonn, David Trimble, first minister in the new Northern Ireland

■ 6:35 A.M. VENICE

The old canals start to fill with small boats making their daily runs.  
At the same time, Italy's banking information is making its way through much more sophisticated channels.

Our multi-channel delivery solutions make Italian banks and other leading institutions around the world better.

Learn more about us at [www.wang.com/financialsolutions.uk](http://www.wang.com/financialsolutions.uk)

**WANG**

© 1998 Wang. Wang, Wang Logo and Wang Financial Solutions are registered trademarks of Wang Laboratories, Inc.

fresh & fast

## NEWS DIGEST

## LONDON AIRPORTS

**Italian flights expected to boost passenger numbers**

London's Stansted airport is today expected to announce a 50 per cent increase in passenger numbers for January, fuelled by a battle between airlines offering low-fare services to Italy. Congestion at the much bigger Heathrow and Gatwick airports has led to a rapid increase in airlines beginning new services from Stansted, north-east of the capital. Passenger numbers at the airport are expected to rise 32 per cent to 7.25m in the year to March, with more than 40 per cent of the increase coming from services to Italy. The expected rise compares with an increase of 11.1 per cent to 5.5m in the year to March 1998. Until last year, KLM UK, which flew to Milan, was the only airline operating from Stansted to Italy. But Alitalia has begun services to Turin. Go, the British Airways low-cost offshoot, and Ryanair, the Irish no-frills airline, have begun flying on several Italian routes from Stansted. Ryanair is expected to announce new services from Stansted to Italy today. Michael O'Leary, chief executive, said yesterday the impact of Ryanair and Go "has resulted in a massive cannibalisation of BA's market share". Michael Stoppeler, London

## RAIL SERVICES

**Virgin places order with Alstom**

Virgin Rail yesterday placed a £1.25bn (\$2.05bn) order for 63 225mph tilting trains with Alstom, the Anglo-French rolling stock manufacturer. Fiat Ferroviaria, of Italy, will supply the rolling technology. The trains will be assembled at Alstom's Washwood Heath factory in the English Midlands. This is the biggest UK rail contract for several decades and marks a high point in the revival of the rail supply industry following rail privatisation. Alstom said, The rolling stock contract complements a £2.1bn scheme for Railtrack, the rail infrastructure owner, to upgrade the 880km west coast line between London and Scotland - which was last modernised in the late 1960s and 1970s - with new track, signalling and train control systems. Charles Batchelor, London

## THE ECONOMY

**Downturn 'not as bad as 80s'**

Manufacturers believe the current downturn will not turn out to be as bad as the recessions of the early 1980s and 1990s, according to a survey yesterday. The Confederation of British Industry, the employers' lobby, and Business Strategies, a consultancy, reported that manufacturers' confidence is still falling though at a slower rate than at the time of the previous survey, in October. Conditions will remain difficult until at least the end of the year, by which time the sector will have been in technical recession - successive quarters of falling output - for more than a year and a half, said Sudhir Junankar, the CBI's associate director of economic analysis. Last week's interest rate cut is expected to have made little immediate improvement, added Mr Junankar. "There are clear signs of deflation in manufacturing - prices are the weakest since 1958," he said. "The recent cuts in interest rates aren't enough to turn things around, although they do have an ameliorating effect." Melanie Carroll, London

## EXPORTS

**Minister urges languages drive**

Companies are losing billions of pounds of exports every year because of poor language skills, Brian Wilson, trade minister, said yesterday. "Failure in the ability to communicate effectively and efficiently with lucrative export markets in Europe, Latin America and Asia Pacific means that for many British firms more than a quarter of their potential revenues are at risk," Mr Wilson told the launch of the National Languages for Export Awards in London.

The UK has the poorest language skills base in the European Union, with 74 per cent of UK companies saying they have employees with foreign language skills compared with 89 per cent in Germany and 84 per cent in France. Sir Peter Parker, chairman of the National Languages for Export Campaign, said: "Today UK exports to traditionally English-speaking markets make up only 25 per cent of total exports. Furthermore, more UK firms have been involved in takeover, merger and joint venture activities worldwide than any other European country over the past two years." Sathnam Sanghera, London

**Changes to licence plate lead to truck sales dip**

Statistics from the Society of Motor Manufacturers and Traders show that registrations of new commercial vehicles fell by more than 11 per cent, year on year, to 30,882 in January, John Griffiths writes. As with car registrations - which fell by nearly 22 per cent in January - the industry does not regard the decline as indicative of imminent recession.

Dealers say many commercial vehicle operators, along with car owners, are delaying taking delivery until the T licence-plate prefix becomes available on March 1. The dip is not as pronounced as with cars because vans and trucks are less likely to be discretionary purchases and some operators remain on fixed ordering cycles.

The SMMT expects the decline to continue in February as more buyers opt to wait for the T plate. A similar pattern is expected in July and August in the run-up to the introduction of the V plate on September 1.

The pattern means March and September are expected each to account for around 15 per cent of the year's sales - twin peaks that are much more manageable for dealers than the previous system of an annual prefix change on August 1. Last year around a quarter of the

UK new car registrations  
January 1999

	Volumes	%	% CAGR
Total Market	181,942	-21.6	100
UK Produced	52,861	-31.8	28.5
Imports	129,081	-16.7	71.2
Japanese makes	11,794	-27.5	6.5
Ford group	31,038	-35.2	17.1
Ford	30,670	-34.2	16.8
Jaguar	568	-63.0	0.3
General Motors	25,445	-17.2	14.0
Vauxhall	24,014	-15.0	13.2
Seat	1,431	-45.0	0.8
BMW group	19,657	-31.8	10.2
BMW	17,224	-5.1	4.9
Fiat	1,233	-45.5	5.2
Peugeot group	20,770	-10.9	11.8
Peugeot	12,365	-15.0	8.4
Citroen	8,108	-25.7	3.4
Volkswagen group	20,705	-3.1	11.4
Volkswagen	14,663	14.7	8.0
Audi	4,239	-21.2	2.4
Skoda	846	-57.3	0.5
SEAT	1145	-16.9	0.8
Rover	1,001	-25.0	0.2
Fiat group	8,647	-12.4	2.8
Fiat	8,134	-17.5	2.4
Alfa Romeo	813	84.2	0.4
Mazda	8515	-30.9	3.5
Toyota	7,124	-8.3	3.2
Mitsubishi	5,917	0.8	3.5
Mitsubishi Diesel	5,649	4.8	3.2
Volvo	3,224	-21.3	1.8
Honda	1,403	-35.8	0.8
Renault Nissan	3,543	-18.5	1.8

Source: Society of Motor Manufacturers and Traders

Note: 1998 figures for both domestic and export markets

VR: latest 70% of figures not yet finalised

Source: Society of Motor Manufacturers and Traders

Figures include vans and light commercial vehicles

Figures include vans and light commercial

## HIGH COURT COMPANIES WELCOME RULING

# Setback for lung cancer victims in tobacco case

By John Mason,  
Law Courts Correspondent

Lung cancer victims hoping to sue two UK tobacco companies yesterday suffered a setback when a High Court judge in London ruled that many of them had started legal proceedings too late.

The judge ruled that eight of the nine test cases brought against Imperial Tobacco and Gallaher were time-barred because writs were served more than three years after victims were diagnosed as suffering from smoking-related illnesses.

The decision was a setback for those bringing the ground-breaking legal action but the main trial is still expected to go ahead in January next year with fewer people pursuing the action.

Leigh Day and Irwin Mitchell, the law firms acting for the victims, said after the ruling: "Obviously many clients will be disappointed by the judgement. We now have to consider this very carefully to determine how next to proceed."

Lawyers acting for the victims have previously said they will continue the action even if defeated on the time-bar issue. But they will now have a smaller pool of people from which to select new test cases.

The law firms represent 52 people trying to sue the two companies. Nine were picked to become test cases when the main trial starts. The ruling over eight of these nine means other victims with possible time bar problems must now go to court to show why they should be allowed to proceed.

Only 16 of the original 52 remain unaffected by the ruling and are able to bring their actions next January.

Both companies welcomed the ruling. Gallaher said it reduced the number of issues the court would have to consider next year. The company said it remained confident of its ability to defend itself in court and would not be settling any cases before then.

Imperial said it was not surprised by the ruling, which was in line with previous decisions. "We are advised that we have strong defences against all such cases, and if the remaining ones proceed to court we will defend ourselves vigorously," it said.

The test case victims claim they contracted their illnesses because cigarettes they bought in the 1950s and 1970s contained more tar than was reasonably safe or appropriate. Their lawyer said neither company – between them they have 80 per cent of the market – had publicly accepted that cigarettes caused lung cancer and that risk rose with tax content.

Clive Bates, from Ash, the anti-smoking pressure group, said the tobacco companies had repeatedly used technicalities to try to "derail" the case. "Over 30,000 people die from lung cancer each year as a result of smoking and it is vital that the court decides what responsibility the tobacco companies bear," he said.

The Roy Castle Foundation, a lung cancer charity, said: "Ninety per cent of lung cancer patients are dead within three years of diagnosis, most of them from the poorer sections of society and how are they expected... to put together the funds and the expertise to bring a successful group action?"



David Hardy: 'We don't want to present ourselves as aspiring masters of the universe'

Ashley Ashwood

# Murder charges open nation's first war crimes trial

By John Mason,  
Law Courts Correspondent

The UK's first war crimes trial began in London yesterday when a former policeman was accused of murdering four Jews in German-occupied Belarusia in 1942.

Anthony Sawoniuk, 77, of east London, killed Jewish men and women who escaped an earlier massacre

by German soldiers, the court heard.

"The evidence indicates in our submission that the defendant not only was prepared to do the Nazi bidding, but carried out their genocidal policy with enthusiasm," John Nutting, prosecuting, said.

The prosecution is the first to be brought in the UK following the 1991 War Crimes Act.

This allows UK courts to try anyone living in the country who is accused of committing war crimes anywhere during the second world war.

Mr Sawoniuk denies four counts of murdering a single Jewish person.

Mr Nutting told the jury that three of these counts related to occasions when Mr Sawoniuk was alleged to have murdered a number of

Jews. But the law did not allow a murder charge to relate to the death of more than one person.

Mr Sawoniuk lived in the town of Domachovo in the German-occupied Soviet Union, the court heard. The bulk of the town's population of more than 3,000 were Jewish and were forced by the German army to live in a ghetto in the centre of the town.

There was no evidence

that Mr Sawoniuk had participated in this massacre, the prosecutor said.

But the evidence that he murdered Jews was "irresistible".

The jury will next week visit Domachovo, now part of Belarus, to see the scene of the alleged murders. This will be the first time a UK court has been convened in another country. The case continues.

# Watchdog attacks broker funds' performance

By Jane Engelsman  
in London

The "deteriorating [and] very poor" performance of the £1bn (£146m) of investment funds managed by UK independent financial advisers was yesterday attacked by the sector's watchdog.

The Personal Investment Authority also announced

new controls on the sector, which has halved in size over the past two years because of increased regulatory pressure.

The funds could "disappear altogether" unless advisers can turn round their dismal track record, warned David Peffer, the authority's chief executive.

Broker funds, as these

investments are known, have drawn intense criticism from consumer groups and from IFAs who have decided to stay out of this market.

The funds are run by life assurance offices or unit trust groups, but with all investment decisions taken by IFAs. This imposes a layer of double charging: the IFA levies a management fee

on top of charges for the underlying unit and investment trusts in the fund.

"Existing investors should ask themselves if they are getting value for the extra charges," said Mr Peffer.

Performance figures published by the regulator yesterday suggest the answer to this question will generally be negative. "On

average, the performance was notably worse than similar life, pensions and unit trusts which are not broker funds," the PIA said.

The 2.5 per cent annual growth of the typical life broker fund over the last five years is just over half the 4.6 per cent achieved by non-broker fund equivalents.

The regulator will in

future force IFAs whose funds have underperformed the relevant benchmark to write to clients each year explaining why this happened. The supervision of IFAs in the broker fund market is also being stepped up.

But the PIA defended its decision to resist earlier calls from consumer groups to ban broker funds.

# The FT Fraud Report

The FT Fraud Report will help you to meet your responsibilities in detecting and preventing fraud.

- ◀ Money laundering
- ◀ Internet fraud
- ◀ IT network security
- ◀ Accounting fraud
- ◀ Insurance fraud
- ◀ Banking fraud
- ◀ Offshore financial fraud
- ◀ Derivatives and securities
- ◀ Letters of credit
- ◀ Whistleblowing

## The FT Fraud Report

Against tax evasion to clamp down on offshore tax evaders

FT Finance

Call +44 (0) 171 896 2279

or fax +44 (0) 171 896 2274

for a FREE SAMPLE COPY.

Please quote ref: 26034A

Or order direct from

FT Finance,

Customer Services, Maple House,

149 Tottenham Court Road,

London W1P 9LL, UK

Twelve issues a year

£480 (UK)

£495/US\$840 (ROW)

€715 (Euros)

**subscribe now**

Financial Times publications are published weekly. Subscriptions by application post office address. The information provided is not to exceed 100 words. Registered No. 2002881. Post and stamp required. Postage paid at New York, NY 100-1000. © 1999 Financial Times Ltd. All rights reserved.

free

Call +44 (0) 171 896 2279

or fax +44 (0) 171 896 2274

for a FREE SAMPLE COPY.

Please quote ref: 26034A

Or order direct from

FT Finance,

Customer Services, Maple House,

149 Tottenham Court Road,

London W1P 9LL, UK

Twelve issues a year

£480 (UK)

£495/US\$840 (ROW)

€715 (Euros)

**subscribe now**

# Master middleman takes centre stage

The London Clearing House, once an afterthought, is expanding its operations. Edward Luce examines its significance

The business of clearing is emerging from the shadows, as the London Clearing House embarks on an ambitious phase of international expansion.

David Hardy, chief executive, plays down any suggestion the LCH is harbouring overweening ambitions. "We don't want to present ourselves as aspiring masters of the universe, but clearing is becoming much more central to the concerns of financial markets," he says.

The LCH's main asset is the market's dread of risk – an increasing fear in the aftermath of the Russian debt default and numerous related financial panics over the last few months. As the "central counterparty" on all trades that it clears, the LCH in effect eliminates risk for its members (there is always a tiny risk of default).

For example, the LCH acts as the central counterparty to the two sides. This means you can conclude trading derivatives without worrying about whether the other party will deliver on their side of the bargain.

"It [a central counterparty] buys you peace of mind," says John Langton, chief executive of the International Securities Association in Zurich. "And having peace of mind enables you to do all sorts of things you would not otherwise want to do."

wise want to do."

The LCH is also central counterparty to the London Metals Exchange, TradePoint, the electronic trading system for UK shares, and the International Petroleum Exchange.

But the LCH is soon to broaden operations to clear the non-exchange traded derivatives market, including the burgeoning global interest rate swaps market and the rapidly growing securities repurchase (repos) market in Europe. The clearing house also has ambitions to move into other, mostly informal, markets that lack a central counterparty.

This sounds unglamorous, but bankers and brokers see the spread of central clearing as one of the most radical changes to financial markets in years. LCH's success – or failure – could have far-reaching implications for London's position as Europe's financial centre.

"We have thousands of swaps and derivatives contracts with other banks and brokers, which is a night-

mare to administer and very expensive to provision against [set aside capital in case your counterparty defaults]," said a US banker. "Having a central counterparty does away with all this at one stroke. It turns the over-the-counter market into an exchange-like market."

The LCH's expansion into areas where other clearing houses have feared to tread has been made possible by the explosion in the use of OTC (non-exchange traded) derivatives over the last few years. Trading of OTC derivatives now dwarfs volumes of listed products on the exchanges. "When you thought of the City five years ago, you focused on the London Stock Exchange, Liffe, the Bank of England and possibly the LCR as an afterthought," said a senior banker.

"Nowadays Liffe is probably the afterthought and the Bank of England has an uncertain future if the UK enters EMU. The LCH, on the other hand, springs to mind immediately."

that Mr Sawoniuk had participated in this massacre, the prosecutor said.

But the evidence that he murdered Jews was "irresistible".

The jury will next week visit Domachovo, now part of Belarus, to see the scene of the alleged murders. This will be the first time a UK court has been convened in another country. The case continues.

To get your message across in the global market, look no further than CeBIT 99.



Telecommunications are opening up the planet.

See the world changing at CeBIT 99.

www.cbit.de

Keep in touch with innovative technology's latest trends and tailor-made solutions at CeBIT 99 in Hanover. There'll be around 7,000 of the world's best, from over 60 countries. So you can view the most comprehensive collection of information and communications technology worldwide, including of course, all the new launches and developments.

**CeBIT 99**

See IT first! See IT all!

Financial Times Survey

European Economy - The Pink Book

Friday February 26

For further information please contact:

Hannah Pursell in London

Tel: +44 171 873 4167 Fax: +44 171 873 4296 Email: hannah.pursell@FT.com

FINANCIAL TIMES

No FT to comment

## MANAGEMENT

JOHN W. HUNT  
ADVISES

## Working in a rich human vein

Effective personnel staff see themselves as specialists operating at the heart of the business

**Dear Professor Hunt,**  
My daughter will finish at university next summer, when she will graduate with a modern languages degree. She has expressed an interest in pursuing a career in personnel management; indeed she loves people and I think she would make an excellent human resources manager. What advice would you give her?

This question must fall into my top 10 most-asked questions; it is invariably asked by the parents of an aspiring convert to personnel management, rather than the offspring themselves.

The answer involves clarifying a crucial point - a love of people is not a prerequisite for the effective HR specialist. They are attracted to the function for other important reasons.

What interests the most effective personnel specialists is not the forming of emotional relationships, but the challenge of creating the structures and the climate in which people's

potential can be released, developed and rewarded. In short, their major function is to ensure the supply of talent necessary for the company to achieve its objectives.

I would suggest to your daughter that she grounds herself in the most important issues facing this function by reading the academic journals and press. She should also talk to people at the professional bodies or in the personnel function of any organisation. What will emerge is that there are three conflicting views of the future role of personnel.

The first view is that it is a function in decline. It is arguable that no other business function in recent years has seen, to the same extent, its expertise eroded through the shift to outsource and downsize.

It is a trend that shows no sign of going into reverse. This is also consistent with the popular view that personnel is a line manager's job and so should be returned to the line manager.

After all, it is the manager who should be overseeing the supply and development of talent.

Outsourcing has, of course, been one way in which overloaded line managers have coped with the logic of this argument.

The second view is that personnel is a function whose future is assured as it begins to play a central role in the top management team. This view emphasises the relevance of a function that is closely integrated with the strategy and direction of the organisation, and which is not concerned primarily with day-to-day questions of recruitment, training, pensions and salary administration.

The third view sees the HR function continuing pretty much as it is, largely because of the limitations of labour markets, agreements with unions, employment law and so on. I have problems with this view simply because functions do not stand still, they either develop or die. Maintaining the status quo, therefore, is not really a

long-term option.

Though all three views have their advocates, the second would attract the young. In practical terms this would see them embark on a career which may begin with the nitty gritty, but which would move progressively on to advising on internal change and a deeper involvement in developing the culture of the organisation.

This journey up the learning curve is important, for all HR people have at least to understand the broad portfolio of function requirements, such as the way the recruitment process works, the way salaries are paid, the way people are trained, the way poor performers are handled, the meaning of redundancy, industrial or employee relations, disciplinary actions and so on.

Fairly early on, though, most become more specialised in one or two sub-functions of the HR operation. Examples might include providing personnel services to a unit or division, or concentrating at a corporate level

on an area such as salary administration, training and development, or assessing and measuring performance.

The key to the success of the function lies in the struggle to acquire more influence, something that is being carried out in a climate of downsizing and outsourcing. Even the change of name from personnel to HR is indicative that the way people view and perform this role is changing - with the new name communicating a desire to break with the past and to throw off an image that was limp and limiting. It also reflects the rise of a new breed of specialists.

Well trained and experienced (usually in their late 30s or early 40s), these specialists do not intend to spend their time simply servicing line managers with salary schemes or recruiting staff or approving new contractual arrangements. This group sees its place as part of the strategic team running the business.

Your daughter should try to get a holiday placement with a company that has a well-established HR or personnel

WE'RE OUTSOURCING THE HUMAN RESOURCES FUNCTION. YOU CAN FIRE YOURSELF AND GO



function - a real HR department within a large company, not a consulting company. If she is still interested, then on graduation she should seek a job in an HR function in one of the leading corporations or a government department. The larger the better, for it is more likely that a full range of HR activities will be available.

In the not too distant future, she should enrol for her professional training. Choose only those courses recognised by HR professionals, as these will provide the theory and research to support the practical experience she is getting from her job. Alternatively, if your daughter wants more than the basics then she should consider a part-time masters degree in human resource management.

The future of the HR function

may be far from certain, but this should not dismay you. In situations of uncertainty, it is the confident who win through. If your daughter genuinely wants to build a career on the development and supply of human resources, then the scope for impact and achievement is enormous. I know of no organisation whose senior managers believe their company will operate, in the future, without any human beings.

Whether ensuring the supply of those human beings resides in a function called HR or not is rather irrelevant.

**John W. Hunt is Professor of Organisational Behaviour at London Business School and a consultant to private and public sector clients. This column appears fortnightly.**

## MANAGEMENT CASE STUDY

## Bekaert ties up the wire market

**Peter Marsh looks at the Belgian group's strategy for expansion in South America**

**H**Uncork a champagne bottle, change a car tyre or staple together some paper, and the chances are you will come into contact with the products of a Belgian company that is the world's biggest maker of steel wire.

Bekaert, set up 118 years ago and still partly owned by the founding family, had sales in 1997 of BFr97bn (£2.16bn, \$2.7bn), including associates. Of the total, 36.8 per cent came from South America. Europe accounts for half its total sales, and North America 10 per cent.

Bekaert's strategy for South America, where it has gradually been building business over the past 40 years, is based on buying stakes in a number of existing or new steel wire producers in the region. The strategy has been accelerated during the past decade, during which it has built up stakes in companies in Colombia, Peru, Brazil and Mexico, adding to previous operations in Chile, Venezuela and Ecuador.

The company's investment in South America in the past decade, including acquisitions and plant building, has totalled about BFr10bn, with the affiliates contributing a further BFr6bn. The company believes it caters for 40 per cent of South American demand for steel wire, totalling some 2.3m tonnes.

Steel wire is among the most ubiquitous of industrial components, used in products as disparate as fencing, bridges, cables, valves and filters. Bekaert has an estimated 80 per cent of the market for the special wire that keeps corks in champagne bottles and is particularly strong in the wire used to reinforce car tyres and in that used to make staples. The technical knowledge Bekaert has built up over decades is vital in keeping its market leadership.

The company's lack of overall shareholder control in its South American operations does not worry Thierry Verhaeghe de Naeyer, non-executive chairman and great grandson of the founder.

"We look upon these people [in the affiliate companies] as our friends," says Mr Verhaeghe de Naeyer, whose family owns a substantial minority stake in the publicly quoted Bekaert. "We bring a wider knowledge of the global steel wire business and they [the partners] know the local markets."

He adds: "Over time we would probably want to consolidate [take more than a 50 per cent share in the South American businesses] but it has to be done with proper diplomacy."



We bring a wider knowledge of the global steel wire business and they [the partners] know the local markets'

Thierry Verhaeghe de Naeyer, non-executive chairman

THOMAS SAUER



One of Breguet's most ingenious calibres is also one of the most recent. Protected by patent in 1991, it combines in a wristwatch a perpetual equation of time - showing the difference between mean time and true solar time - and a perpetual calendar.

Utter refinement of proportion and finish gives the Breguet style timeless appeal. The delicate hand-worked guilloche engraving on the silvered gold dial was introduced by Breguet around 1786 and requires a level of artistry rarer now than ever.



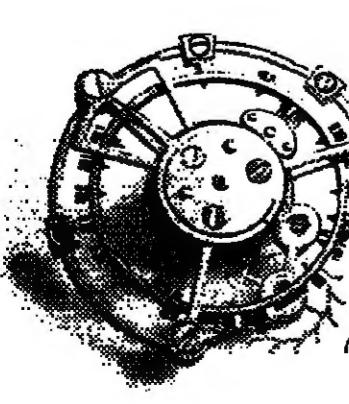
## Invented for you

**A**Breguet watch has a unique responsibility; it comes to you carrying the name of Abraham-Louis Breguet, the greatest watchmaker ever known. You will recognise it by the legendary "Breguet" hands, the shimmering guilloche dial, and the finely fluted case band that give your Breguet its strong character. Most important, it will house a hand-finished movement, as inimitable and inventive today as two hundred years ago. Wear it with pride, you have chosen an exceptional watch.



The celebrated "pomme" bands in blued steel are now known the world over as Breguet bands. Created in 1783 by Abraham-Louis Breguet, they symbolise the flawless craftsmanship and style of the Breguet you select today.

By inventing the tourbillon device around 1795, Breguet eliminated the influence of gravity on the accuracy of the watch. This pivotal invention is seen at its best in the current collection, which has a number of fine tourbillon watches.



To obtain the Breguet catalogue please send your name and address to fax number +41 21/841 90 84, indicating code no. 44. MONTRES BREGUET SA - 1544 L'Aubaye - Switzerland • Phone +41 21/841 90 90

*Breguet*  
Depuis 1775

CHF 150

## THE ARTS

VS DIGITAL

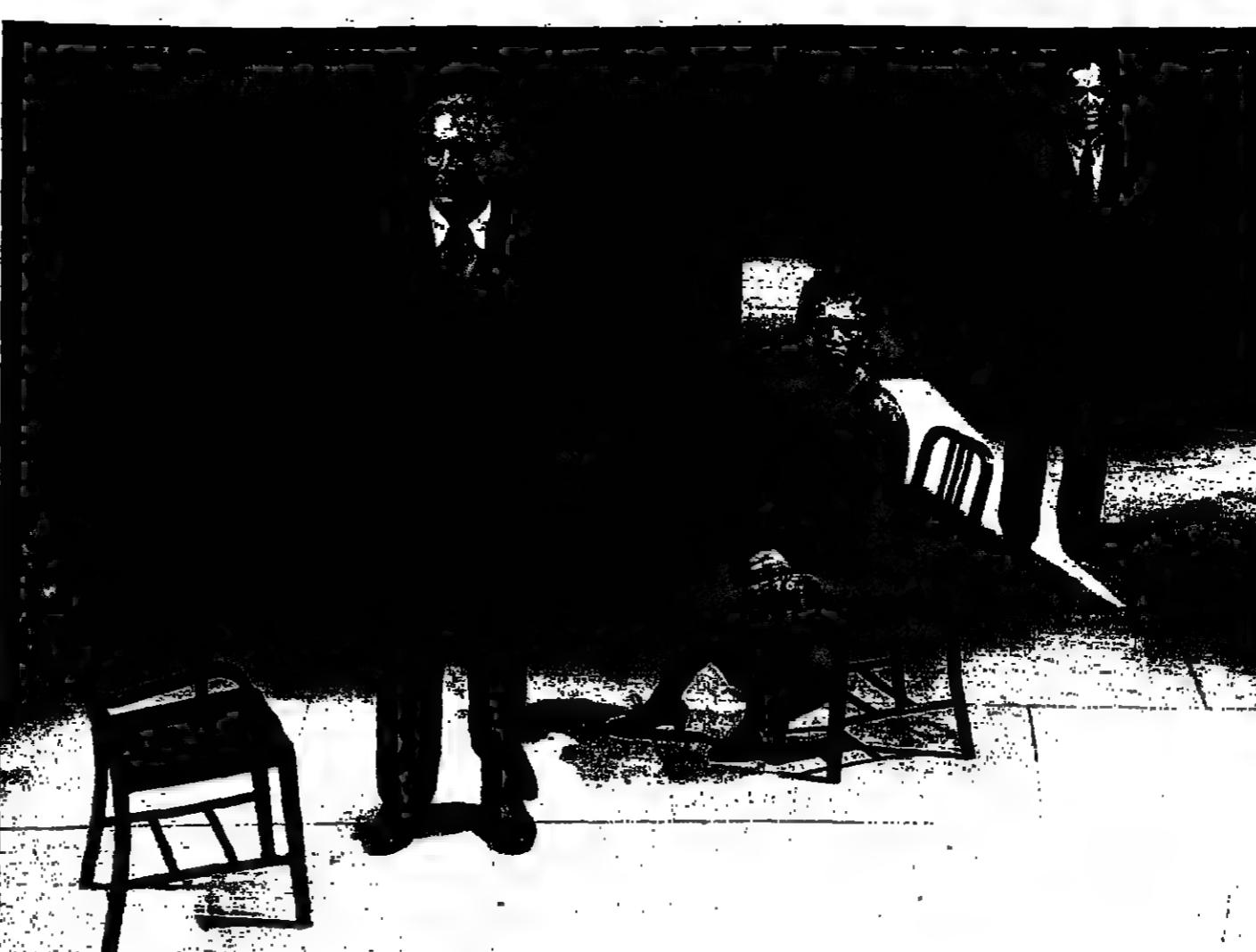
**What's expected  
singer number**

Why did we do what we did? Michael Frayn's award-winning *Copenhagen* asks the question. Was it physics, or politics, or friendship, or pride, or a dozen other possibilities, that sent the German scientist Werner Heisenberg to Copenhagen in 1941? He asks the question himself. So does the Danish scientist Niels Bohr, whom he went to visit there. So does Bohr's wife Margrethe. The play keeps spiralling back to the question, and the conversation between the three of them moves like a dazzling piece of chamber music. Or, at many times, like ping-pong.

Frayn's play is a trio, but Frayn well knows that a trio is sometimes a trio, sometimes a duet with one player silent, sometimes a solo with both other players silent, sometimes a duet with a separate solo going on at the same time, and sometimes three simultaneous solos. And meanwhile the play keeps shuttling to and fro in time almost imperceptibly – between the present when all three characters are dead, and 1941, or their memories of 1941, and other times when they met also. Few plays can have ever been more intricate than this rapid, vehement *recherche du temps perdu*.

At first, the sheer gloss and irony of *Copenhagen* is off-putting. Deftly though it handles its quantity of factual information, there cannot be many in the audience who can keep abreast of all its to-and-fro discussion of the great physics/philosophy questions of the 1920s and 1930s – relativity, complementarity, uncertainty, fiction, waves. And yet gradually, as in a Stoppard play, the sheer density of material becomes a pleasure; becomes sensuous. The content may sometimes be above our heads and the debate faster than our brains – yet this very height and speed become riveting, and absorbing. The rhythm of the play never falters. As when following chamber music, the audience's concentration may lapse briefly now and then, but *Copenhagen* itself keeps moving on and around, and keeps compelling the attention of even the least scientific brains.

For, beneath all the gloss and irony, nobody eventually can miss the wonderful urgency of this play. Neither Heisenberg nor Bohr were simply men of theory. In 1941, Heisenberg was starting to lead the team that was going to build the first German nuclear reactor, and the military potential of his work is something that lends a disturbing and moving quality to the



Conversation moves like a dazzling piece of chamber music: the superb cast in Michael Frayn's rapid, vehement remembrance of times past

## OPERA IN BRUSSELS

**Don't mess with this Lady**

Not to be outshone by the Flanders Opera with its fine new *Lulu*, the French Belgian Opéra de la Monnaie has mounted an ambitious production of Shostakovich's *Lady Macbeth of the Mzensk District*. Sung in Russian, with twinned surtitles in French and Flemish, it encourages visitors to revive their French and learn a bit of Flemish at the same time. There is a pretty good opera attached, too.

Like the Flanders *Lulu*, this *Lady Macbeth* is dominated by its stark set – here, the interior wall and roof of a gigantic "concrete" barn, designed by Benoît Dugardyn in Soviet style instead of pre-Revolutionary. It doesn't accommodate the diverse scene settings well (private bedrooms, a garden wedding-party, bleak steppes); even the ending has had to be changed, for want of any space for a drowning in river.

Now, the plusses. The American soprano Nadine Secunde captures Katerina's languid frustration from the start, and her seductive voice responds dramatically to each new crisis – though that isn't reflected in her musical phrasing, which remains languid and undefined. As her shifty lover Sergei, Christopher Ventris is ideal: virile, strongly sung, just slightly rumbling to just.

Her prissy husband, the Icelandic tenor Gunnar Gudbjörnsson, balances petulance and wimpishness nicely (and musically, too). The big Ukrainian bass Anatoli Kotcherga sings his heavy father roundly, though his dainty comic manner subverts the ugliness of what the character actually does.

Amongst all the well-taken lesser roles, Maxim Mikhailov's drunken local cleric and Donald McIntyre's eloquent old convict stand out. If sitting through this uneven, relentlessly extended opera is a bit of a trial, in the end it delivers rich, humane rewards.

David Murray

Further performances in Brussels on February 10, 12, 16, 18 and 21 (mat).

**A sensuous chamber piece**

Few plays have been more intricate than 'Copenhagen', writes Alastair Macaulay

whole play. Did he hope in due course to create a nuclear bomb? Did he hope to avoid creating a nuclear bomb? Did he want to find whether America was creating its first nuclear bomb? Did he hope to give Germany parity in the war-time arms race?

After 1941, Bohr – pursued, as a Jew, by the Germans – fled to America and gave counselling that lent invaluable assistance to the teams that did indeed create the bombs that dropped on Hiroshima and, in particular, Nagasaki. Here the ironies of the play grow deep and astonishing.

Saying *Copenhagen* once is impressive – and reading it is also good – but returning to it is better. And seeing it a third time, now the production has transferred from the National Theatre to the Dutch East Theatre, is better yet. Much of the accentuation of Michael Blakemore's brilliant production has changed. Everything seems brighter, keener, stronger, more infected. The play's very acoustic has gained (perfectly) a slight echo; the lighting, by Mark Henderson, has intensified our sense of each shift in time and approach; the odd "noise off" adds a more intense

quality to the concentration of the play's central question. And Matthew Marab catches, with extraordinary impetus and absorption, the many ambiguous facets of Heisenberg, arrogant and diffident, courteous and thoughtless, calculating and impulsive, ambitious and conscientious. These are all three, roles of exceptional difficulty in a play that never for a moment allows its actors to relax. The force, the brilliance, the humanity of these three performances is the best demonstration of the real beauty of Frayn's play.

At the Duchess Theatre, London WC2

**Growing old disgracefully**

Nicholas Powell finally runs out of sympathy for sixties icon Jane Birkin

The good thing about theatre as opposed to life, the British actress Jane Birkin said recently, was that when the latter went wrong, that was it; but if a performance went badly, you could always go home, take a sleeping tablet and start all over again the next evening.

A similar atmosphere of pharmaceutically charged despondency pervades "Oh! pardon tu dorsais..." ("Oh! Sorry you were asleep..."), a play written by and starring Birkin, which is playing at the inappropriately named Théâtre de la Gaite Montparnasse.

For the past 30 years Birkin has embodied a succession of men's – mainly Frenchmen's – fantasies. Her career has stretched from being a 1960s waif when London was swinging to being the partner of songwriter and musician, Serge Gainsbourg. Gainsbourg first got Birkin to sing – or deep breathe – the lyrics in "Je t'aime, moi non plus", the biological allusions of which

had the record banned by the BBC and cherished by every British schoolboy good at French.

Since Gainsbourg's death in 1991, Birkin has been coaxed out of mourning to become a cinema actress of note – and even a singer, albeit with a tiny, microphone-booster'd voice. All these aspects of her career are present in *Oh! pardon*, her first stage role in nine years. She says she was determined to play the role of a full-grown woman; and she succeeds, even if many of the character traits of her youth pop up in abundance.

Birkin wrote the play for television in 1992, with another actress in the female lead. Here, opposite Thierry Fortin, admirably passing from half-affectionate grumpiness to raging, wounded disappointment, she plays the more strident half of a mutually destructive couple, bonded only by recollections of a hurtful past and niggling material considerations about where to

And so, the bittersweet dialogue zips along, for the first half hour or so, it works.

But then, increasingly

desperately, utterly inconsolable of her partner's need for sleep, the woman's demands become self-defeating. And as Birkin the author delves deeper into the muddy waters of her own dissatisfaction, she finds no answers, only more reasons for pain. Birkin the actress can only shout louder and behave more outrageously – swallowing a tube of sleeping pills before being forced to throw them up by her lover, then describing in horrific self-pitying detail her childlessness and a gruesome abortion.

The relationship is doomed because there is no distance, no humour and indeed, no love – just an incessant mutual demand for narcissistic gratification. Irritation sets in. Birkin and Fortin, to paraphrase Samuel Beckett, appear chained together like a dog to its vomit. And finally we simply run out of sympathy.



Marital frustration captured from the start: Nadine Secunde as Katerina poisons father-in-law Anatoli Kotcherga's mushrooms



Bitter sweet dialogue: Jane Birkin starring in her own play, 'Oh! pardon, tu dorsais...'

## INTERNATIONAL

**Arts Guide**

## AMSTERDAM

## OPERA

Netherlands Opera, Het Muziektheater

Tel: 31-20-557 8911

Carmen by Bizet. New staging by Andras Horvati, conducted by Edo de Waart. The designs are by Wolfgang Gussmann and Gabriele Jaenisch, and the cast includes Carmen Opisano and Martin Thompson; Feb 12

## BRUSSELS

## OPERA

La Monnaie

Tel: 32-2-229 1211

Lady Macbeth of Mzensk: conducted by Antonio Pappano in a new staging by Stein Winge, with sets by Benoit Dugardyn and costumes by Jorge Jara; Feb 10, 12

## FORT WORTH

## EXHIBITION

Kimball Art Museum

Tel: 1-817-322-9451

Matisse and Picasso: A Gentle

Rivalry. More than 100 paintings, sculptures and drawings on loan from collections around the world make up this first-ever exhibition devoted to the relationship between the two great modernists; to May 2

## GLASGOW

## OPERA

Theatre Royal

Tel: 44-141-332 9000

Scottish Opera: Der Rosenkavalier, by R. Strauss. New staging by David McVicar, conducted by Richard Armstrong. The cast includes Joan Rodgers; Feb 13

## LAUSANNE

## EXHIBITIONS

Musée Cantonal des Beaux-Arts

Tel: 41-21-312 8332

Courbet – artist and promoter: more than 70 paintings by Gustave Courbet (1819-77), including landscapes, portraits and nudes. The exhibition concentrates upon Courbet's artistic output after 1855, especially that produced during his exile in Switzerland; to Feb 21

## LILLE

## EXHIBITION

Palais des Beaux-Arts

Goya: un regard libre.

Small-scale exhibition which explores the range and peculiarity of the painter's work. The 50 works on display include loans from around the world; to

## MADRID

## EXHIBITION

Thyssen-Bornemisza Museum

Tel: 34-91-203 944

El Greco: Identity and Transformation. Focusing on the years 1560-1600, this exhibition follows the artist's early apprenticeship in Crete and Italy. In an attempt to shed light on his subsequent 'Spanish' transformation'. The 80 works on display include major public and private loans; to May 16, then travelling to Rome and Athens

## MANCHESTER

## CONCERT

Bridgewater Hall

Tel: 44-161-907 9000

Vienna Symphony Orchestra: conducted by Vladimir Fedoseyev in works by J. Strauss, Mozart and Beethoven, with piano soloist Artur Pizarro; to Apr 10

## MILAN

## EXHIBITION

Palazzo Reale

Paintings, drawings, prints and porcelain; to Apr 18

## NEW YORK

## EXHIBITION

Guggenheim Museum

Tel: 212-423 3600

Orchestra of Paris: conducted by Frans Brüggen in works by Bach, Mozart and Mendelssohn; Feb 10, 11

Exhibition: Haus der Kunst

Tel: 49-89-211270

Angelika Kauffman (1741-1807): retrospective of works by the Swiss decorative artist, who was a founder member of London's Royal Academy. Includes paintings, drawings, prints and porcelain; to Apr 18

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

L'Amour et le Vol

Tel: 39-02-8691 5738

L'Amour et le Vol: (The Soul and the Face); major exhibition of portraiture, comprising 370 works ranging over 400 years. Artists represented include Titian, Caravaggio, Van Dyck, Picasso and Francis Bacon; to May 14

Exhibition: Musée d'Art et de

## COMMENT &amp; ANALYSIS



MARTIN WOLF

## Worst of both worlds

Conflicts between central bankers and politicians could leave the euro-zone with complete policy paralysis

*The international system cannot sustain indefinitely the large imbalances created by the disparities in growth and openness between the US and its major industrial trading partners.* Robert Rubin, January 30 1999.

In his speech to the World Economic Forum, Mr Rubin protested against the growing external imbalances between the US, Japan and the euro-zone. For US officials, Japan is close to a lost cause. But now that the European Union has created the 11-member euro-zone, they wonder why it is failing to live up to its global responsibilities.

Intriguingly, such doubts are shared by some of the euro-zone's most influential policymakers. Over the weekend, Stefan Collignon, a close adviser of Oskar Lafontaine, Germany's neo-Keynesian finance minister, called for lower interest rates. So Germany first insists on making the European Central Bank the most independent in history and then elects a government opposed to the way that independence is used. The ironies are delicious.

Unfortunately, the euro-zone's economic performance is less tasty. The rate of economic growth is forecast by Goldman Sachs at only 1.9 per cent this year, a sharp decline from the 2.9 per cent achieved in 1998. In the year to December, euro-zone industrial production was up only some 1 per cent. Worst of all, unemployment has almost stopped falling.

This untimely slowdown must be seen in its depressing perspective. The annual growth of euro-zone gross domestic product averaged a mere 1.8 per cent between 1993 and 1998, while

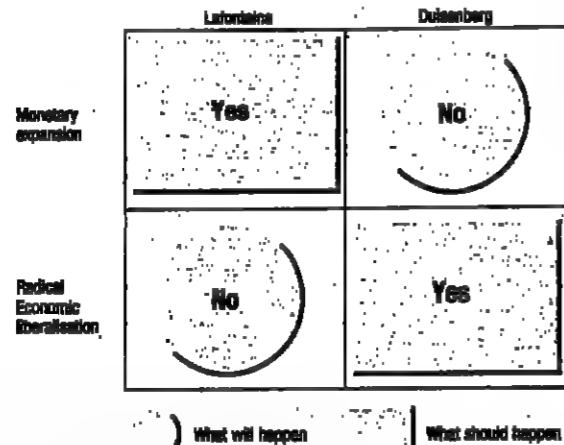
the US achieved 3.2 per cent. Unemployment in the euro-zone is still 10.7 per cent of the labour force, while it has fallen to 4.4 per cent in the US. The euro-zone has a current account surplus that has risen from 0.4 per cent of GDP in 1994 to 1.9 per cent last year; meanwhile, the US deficit has been increasing from 1.8 per cent of GDP in 1994 to 2.7 per cent last year.

This euro-zone combination of weakening internal demand with slowing growth and rising current account surpluses is considered objectionable, both at home and abroad.

Internally, the focus of complaint is on jobs. The social democratic governments that are in power in all but two of the euro-zone's member states attach great importance to lowering unemployment.

This year, however, the objective of lower joblessness seems set to move further from reach. Externally, the US protests that, in the words of vice-president Al Gore, it is becoming "the importer of

The euro-zone's 'abominable no-men'



caused mainly by inflexibility of euro-area labour and goods markets resulting, in part, from excessive or inappropriate regulation in these markets."

The ECB continues its analysis by stating that "effective euro-area-wide structural policies would lead to higher trend real growth. Within its monetary policy strategy, the Euro-system would naturally take account of such growth. However, attempting to reduce unemployment by implementing an inflationary monetary policy would ultimately be self-defeating, since such a policy would only undermine price stability over the medium term, which is the basis for lasting and sustainable employment growth."

The ECB is saying, first, that it bears no responsibility for unemployment, which is a problem for governments; second, that it would respond to reforms, but only after they have been put in place; and, third, that its goal is not to fine-tune aggregate demand, but to secure price stability in the medium term, defined as inflation of between 0 and 2 per cent.

The ECB's is a clear, consistent and convenient philosophy. It denies responsibility for anything but price stability. This is not how Mr Lafontaine sees things. He believes structural rigidities have been exaggerated. By their over-restrictive monetary policies, European central bankers have, in his view, done much to create the rigidities they complain of. What is needed, instead, is the expansionary monetary policies successfully followed by Alan Greenspan, chairman of the US Federal Reserve.

The central bankers are closer to the truth than Mr Lafontaine. If official rates of interest of 3 per cent and 10-year bond rates of 3.8 per cent cannot generate greater dynamism, the euro-zone must indeed be suffering from a dire shortage of animal spirits. Labour costs are too steep; the labour market is too segmented; barriers to entrepreneurship are too high; and tax

burdens are too heavy. Nevertheless, the ECB's monetary stance is also almost certainly too cautious. It is concerned about the divergence between measured inflation and higher "core" inflation (excluding food and energy), though both are below its 2 per cent ceiling. It thinks monetary growth is already fast enough, though the significance of the monetary numbers is questionable. It worries about the German wage round and euro-zone fiscal performance, neither of which is strictly its business.

The ideal policy for the euro-zone is therefore radical structural reform along with generous monetary (rather than fiscal) accommodation. Yet this combination is most unlikely to occur.

Consider the chart. As it stands, Mr Duisenberg, standing for the central bankers, prefers cautious monetary policy and radical structural reform, but can only choose the former. Mr Lafontaine, standing for Social Democratic finance ministers, prefers expansionary monetary policies and little structural reform, but he can only choose the latter. The outcome is given by the two boxes labelled "no" - the worst of both worlds.

What is needed, instead, is the two boxes labelled "yes".

But the politicians fear that if they deliver their share of this bargain, they will only obtain higher unemployment. Central bankers fear that if they deliver their share of the bargain, they will only obtain higher inflation. The inevitable result of this non-co-operative game is disappointment all round.

The divisions between euro-zone economic philosophies and responsibilities virtually rule out the best policy options.

The US may want the new euro-zone to become a pole of economic dynamism. It seems doomed to disappointment.

\*Global Deflation and the Danger of Freezing on the Strength of America, Gavyn Davies, Global Economics Paper No.2 (Goldman Sachs, February 1, 1999)

Martin Wolf/ft.com

## LETTERS TO THE EDITOR

### Starting point must be transparency

From Mr Michael J. Green.

Sir, Henry Kaufman ("Too much on their plate", February 4) makes a valuable appraisal of the task of assessing the risk profile of a financial business. However, I would argue that this task is not so difficult as to cast question on the validity of scale as a legitimate business objective.

A distinction needs to be made between banks that make money from trading their own capital and those that principally serve a large customer base. The former are particularly vulnerable to the risks of excesses as the lures of sizeable equity returns or bonus payments can corrupt the integrity of the most strictly controlled trading rooms. The much-publicised cases of trading losses are evidence of this. The latter, however, focus on

using traded markets to manage risk, in particular by using their expertise to transfer risk from customers to the market. Enormous improvements in the quality of loan and savings products available to customers support this view.

Managing risks for a proprietary trader is a more difficult task than for a commercial bank, and Mr Kaufman rightly focuses on the factors that exacerbate the remoteness of top management, inappropriate compensation schemes and the skills gap between traders and managers. However, once proprietary trading is eliminated as a major risk, trading risks become significantly easier to manage with the shift in emphasis towards product and customer support.

Risk cannot be eliminated

in an uncertain world, nor can fraud, system failure or simple incompetence be ruled out. But an effectively managed organisation will have controls in place that routinely review risks and forestall complacency.

This is well appreciated by the supervisors, their problem being that those who operate at the margins of what is tolerable from a risk perspective are precisely those who are most difficult to supervise. The starting point does have to be transparency and disclosure of information to enable market counterparties to take informed credit decisions.

Michael J. Green,  
director of group risk  
management,  
Lloyds TSB,  
71 Lombard Street,  
London EC3P 3BS, UK

### Experts' neglecting crisis in US heartland

From Mr Richard Yamarone.

Sir, Torrid economic growth in the US has pummeled as well as economists raising glasses in honour of the Federal Reserve's delivery of "growth with low inflation and low unemployment" ("Oasis of prosperity", February 1). Furthermore, there are widespread claims that the market has so far "shrugged off the international downturn". For the most part, that is correct. However, one sector in the US is consistently neglected

by the press and most "experts": agriculture.

An agricultural crisis is currently plaguing the Midwest economy. Those Federal Reserve districts possessing large farm economies have reported rather depressing news with respect to credit conditions and pricing. Farmland values have been steadily declining over the past several months, largely because of low commodity prices. The commodity price decline is attributable to the Asian

financial crisis as well as to the severe drought and flooding conditions that have plagued many of the districts. Unaddressed, America's heartland could be buffeted by bankruptcies, massive loan defaults and price instability.

Richard Yamarone,  
senior economist,  
Argus Research  
Corporation,  
61 Broadway,  
New York,  
NY 10006, US

### What economies' share prices tell the Martians

From Mr Peter Stephens.

Sir, If an observer from outer space were looking down on Earth, he might wonder how all the very different economies he saw could ever operate together. He might search for the safety valve or the lubrication between them and come up with... floating exchange

rates, which, he might argue, are like share prices of the various economies, reflecting their health at any time.

No one has - yet - argued that share prices should not be allowed to rise and fall. So why on earth would anyone argue, as did Dominique Strauss-Kahn, the French

Number One Southwark Bridge, London SE1 9HL

We are keen to encourage letters from readers worldwide. Letters may be typed or faxed to +44 171 873 5000 (not fax to "Int'l. email"), letters.editor@ft.com. Published letters are also available on the FT web site, <http://www.ft.com>. Translation may be available for letters written in the main International languages. Fax +44 171 873 5000. Letters should be typed and not hand written.

## Death of universalism

Nicholas Timmins argues that the UK government is abandoning welfare for all in order to concentrate on the poor and to improve health and education.

**U**niversalism in Britain's welfare state is dying. Today sees one further stage in its decline: the publication of a long awaited government bill to reform welfare (which means, in Britain, all government-run social programmes from pensions and childcare to health and unemployment). The bill marks three steps down a road on which the UK started 20 years ago - a slow but steady shrinkage of the welfare state back towards its core, especially health and education.

The old concept of the welfare state was one in which, very broadly, everyone paid taxes and everyone drew benefits, many of them regardless of income. That has been fractured by widening income inequality and rising costs. It is never to be repaired.

In its place, the middle classes, who were among the biggest beneficiaries of the postwar welfare state, are being offered a new deal: help for those who help themselves. For those who do not, or cannot, there will only be the basic state safety net.

But the trade-off is that more money will be poured into those services which remain in the core of the welfare state - notably health and schooling, the services which opinion polls repeatedly show are the most valued by the middle classes.

Universalism in social security is dying, paradoxically at the hands of the party that has historically been its biggest champion - the Labour party. Its death throes can be dated: they began with a speech to the Labour party conference in October 1976 by the former prime minister, Jim Callaghan, abandoning policies of fiscal expansion, and ended with the resignation in July last year of the then minister for welfare reform.

The former marks the moment when, for reasons only partially connected to the policies of successive Labour and Conservative governments, income inequality started to widen dramatically in the UK. The latter marks the departure of

the one minister in the UK government - Frank Field - who was committed to rebuilding universalism, albeit not by traditional means.

Instead the government has embarked on a very different project. A greater redistribution from the better-off to the less well-off through more generous, but means-tested, benefits. A continued and steady erosion of the insurance-based benefits - those paid regardless of income in return for national insurance contributions. And more means-testing of contingent benefits such as child benefit and some disability benefits.

This has undoubtedly concentrated help where it is most needed. But the result is a steady rise in dependence on means-tested support, which would have been inconceivable from a Labour government even five years ago. To some extent it has become inevitable. It is the logical outcome of rapidly widening income inequality. Over the past 20 years the higher your income, the better you have done, both absolutely and relatively. The rich have not only become richer, but they have done better than those in the middle who, in turn, have done better than those at the bottom. The whole income distribution has concentrated outwards. As a result, it becomes impossible to do what Labour was committed to doing as recently as the

1982 general election - start to rebuild universal, non-means tested benefits. This is because widening income inequality made it undeniable that flat-rate benefits would go to people who did not really need them. More people plainly fall into that category than when income was much more closely bunched around its core.

So far, the impact of this redistribution by stealth - using obscure taxes, and restructuring education, legal aid and benefits - has been limited. But just as the welfare state did not look very different two years into the first Thatcher government, when key decisions which contributed to widening inequality had already been taken, the direction of travel is clear. Over time, its impact will be cumulative. Very broadly, it looks as though the bottom third is gaining at the expense of the top two-thirds.

To be fair, the traffic is not entirely one-way. Britain's welfare state is a complex beast and the Blair government, like all governments, has mixed policy objectives.

Thus the middle classes are gaining, along with everyone else, from free or subsidised pre-school education. Some will gain from new subsidies for childcare.

But where will it end? If the universalists bits are seen as insufficiently redistributive,

tive, should not the National Health Service funding formula, which dishes out cash to health authorities according to the age of their population and its sickness, take into account private provision?

In the home counties around London, one in four hip, cataract and similar operations are performed privately. Yet NHS funding takes no account of this. Arguably such areas are getting an unfair share of total health resources compared with poorer areas with less private provision. In education, this inequality is being addressed. Surrey, one of the richest parts of England, where almost 25 per cent of children are educated privately, is having its government grant for state schools cut.

And there is another issue.

Means-tested benefits, as Mr Field has forcefully pointed out, promote idleness, encourage dishonesty and penalise saving. The government's growing willingness to make work-seeking compulsory is tackling the first of these. But to deal with the other two, as growing numbers come to depend upon means tests, some of the rules surrounding them may have to be made more generous - particularly how much people can hold in savings and capital and still claim. Otherwise the middle classes, with a smaller platform of benefits-as-of-right to stand on, risk seeing their savings too rapidly destroyed when misfortune temporary or permanent strikes. That is almost certainly the next part of this project.

Behind all this lies the really big question if the penny drops with the middle classes that they will be paying more in taxes but will be increasingly reliant for income on their own private resources - how will they react? And what will be the electoral impact be? In particular, will the big improvements Labour has promised in the services that the middle class most value - universal health and schooling - be sufficiently visible for this key part of the electorate to judge that the trade-off has been worthwhile?



The leopard's eye is brilliantly adapted for seeing at night. It maximises the light rays it receives by bouncing them back off a reflective layer behind its retina, giving the eye a second chance to absorb them.

### Vision that delivers.

Throwing light on the real potential of a business, forming a clear view of its value and being prepared to pay for it also takes a particular vision. Vision that we back with the £850 million Candover 1997 Fund. Vision that delivers.

candover

The Candover 1997 Fund invests in larger UK and Continental European buyouts ranging from £50m to £1bn.

10/10/99

THE EDITOR  
be transparent

FINANCIAL TIMES WEDNESDAY FEBRUARY 10 1999

COMMENT & ANALYSIS

FINANCIAL TIMES

Number One Southwark Bridge, London SE1 9HL  
Tel: +44 171-873 3000 Telex 922186 Fax: +44 171-407 5700

Wednesday February 10 1999

## Learning from impeachment

A weary US public is breathing a sigh of relief now that President Bill Clinton's impeachment trial is drawing to an end. The Senate is approaching its final vote, due in the next couple of days, on charges of perjury and obstructing justice.

But it would be a pity to let the tawdry case pass, assuming that Mr Clinton will not be convicted, without seeking lessons for the institutions, if not the individual. Has the impeachment process worked in the way intended? Not entirely.

The standard set by the founding fathers of the US constitution was that the process must inspire public confidence, for the good of the nation and to be consistent with the rule of law. While the process was technically legal, it failed the crucial public confidence test.

That view is founded partly on the vehemence with which Kenneth Starr, the special prosecutor, pursued the president. The independent counsel is now seen by many as an unacceptable constraint on executive power. That has something to do with Mr Starr's personality, but is also a consequence of the way prosecutors are selected.

The office was created in response to Watergate, to avoid the situation in which a president could hire and fire his own special prosecutors at will. But though freed from presidential influence, the office has never quite escaped the influence of

partisan politics. So the obvious lesson is that the independent counsel law should be redesigned when it comes up for review by Congress at the end of June. The choice of counsel needs to be made in a way both independent of party politics and yet seen to be democratic. Selection by a panel appointed by the judiciary would be an option.

Equally, there is a political lesson. Partisanship has come from both sides. Just as the right wing of the Republican party has seemed more keen to pursue the president than constitutional duty required, so the Democrats have been far more aggressively pro-Clinton than justified by the merits of the case.

That is the nature of politics.

And yet the US constitution implies that there should be a limit to partisanship when it comes to weighty matters such as this. That limit was breached when House of Representatives sent Mr Clinton to trial in the Senate at same time as some of its members suggested that censure, rather than impeachment, was the sim.

It is incumbent on the house to recognise that an impeachment trial should be a way of protecting the office of president, not punishing the man. Mr Clinton has certainly been shamed by the process. But the ultimate political victims could be the pursuers, not the pursued. That surely was not the founding fathers' aim.

## All black mood

Last year's recession has taken the shine off New Zealand's much-vaunted economic model. Now the authorities in Wellington have begun to respond.

This week the Reserve Bank announced a significant revision in the operation of monetary policy. Soon the government will announce a series of measures in the industrial sector. It would be easy to jump to the conclusion that the country was turning back on its purist free market approach.

In fact New Zealand is not likely to do so, nor should it. An open economy may be vulnerable to short-term shock but, for such a small country, being open brings the best chance of sustainable growth over the long term.

The latest measures reflect both the severity of the downturn, and, in the government's case, the fact that an election is due before long. But they should be judged on whether they are useful fine-tuning, rather than a prelude to fundamental change.

Most would now agree that the Reserve Bank has paid too much attention to its monetary conditions index which links interest rates closely to the exchange rate. Rates were thus pushed up as the local dollar fell after the onset of the Asian shock, aggravating a slowdown that was already in the works. Other indicators, such as the yield curve, showed policy was already tight.

It makes sense to back away from emphasis on the index. Neither the bank's independence, nor its inflation target is affected.

As for industrial policy, a recent visit from a top Irish minister has suggested to New Zealanders that a more interventionist stance can bring the high growth they lack. But other factors influence Irish growth. It is part of a much larger European economy and may yet face a price for keeping interest rates low at a time of runaway growth.

If New Zealand's industrial measures involve little more than a spot of funding for research and development, that will be fine. There would be cause for worry if New Zealand abandoned its plan to eliminate import tariffs, but that is unlikely.

Other fine-tuning measures are needed. New Zealand's refusal to impose capital gains tax on housing has created serious distortions, and, over time, has been a factor keeping interest rates up at the expense of exports. Separating fiscal and monetary policy does not mean they should operate in different vacuums.

On the broader front there is already some evidence of recovery. Eventually New Zealand may be seen to have weathered the Asian storm fairly well for such an exposed economy. The pain may be sharper but the model is not broken. It does not need fixing.

## Development aid

The latest report from the Organisation for Economic Co-operation and Development's Development Assistance Committee shows that official assistance, from rich to poor countries, has plunged to a historic, and miserable, low. This trend should be reversed, starting with generous debt relief. Where developing countries have the institutional capacity to promote economic growth and poverty reduction, rich countries must be generous.

Overseas aid from the 21 richest OECD countries which make up the Development Assistance Committee fell from 0.26 per cent of combined national income in 1986 to 0.22 per cent in 1997. Development aid has fallen by 20 per cent in real terms since 1992, largely due to reduced aid budgets in the Group of Seven leading industrial economies.

Combined with falling capital flows to poor countries in the wake of the emerging markets crisis and a shift in the terms of trade against developing countries, due to depressed commodity prices, it is clear that economic and social development in poor countries is becoming an ever steeper hill to climb.

Falling aid reflects a number of forces, such as the end of cold-war related assistance, and budget deficit cutting in rich countries, where overseas aid is an easy target. It also reflects a more fundamental problem. The

record of development assistance is far from an unmitigated success. Huge sums of money in aid and loans have been wasted in poor countries afflicted by corrupt governments, inadequate institutions and conflict. In Zambia and Zaire, to take two examples, millions of dollars of aid were wasted and stolen.

However, the record should not lead to despair over development assistance, but rather a qualified optimism. As the Development Assistance Committee states, developing countries are ultimately responsible for their own development – but aid can have an important role too.

In countries with good policy, it can help to boost investment directly, and can also spur growth by crowding in private sector investment. The World Bank estimates that, where policies are sound, a dollar of foreign aid attracts two dollars of foreign investment, by buoying up private sector confidence, and helping to build public infrastructure.

In countries unable to absorb financial help, technical assistance and advice on reform are a valuable first step.

Higher growth is the surest route to reducing poverty. Rich countries therefore have an obligation to increase development assistance. The first step must be debt relief for those highly indebted poor countries committed to reform.



From top left: Hosni Mubarak of Egypt, Yasir Arafat, PLO leader, Hafez al-Assad of Syria, Bill Clinton of the US and Benjamin Netanyahu of Israel

## In his father's footsteps

King Hussein was part of the Middle East solution. His son will need American help to prevent Jordan becoming part of the problem, says David Gardner

**A**t the end of the late King Hussein's state funeral on Monday, his young heir King Abdullah stood and accepted condolences from more than 50 world leaders, and from Jordan's people – still queuing at the royal palace last night. The dignified and splendid ceremony was a mark of the esteem Hussein commanded, and showed of national and international support for his son.

A 37-year-old career soldier educated at Oxford and George Town universities, he was until his sudden elevation the head of the royal family after two older brothers and another uncle. Along with Jordanian television's frequent and lingering close-ups of King Abdullah and Prince Hassan in consultation, the message was clear: chapter closed.

The question now is how King Abdullah can turn the sympathy and support displayed this week to the challenges ahead. His western neighbour, Israel, is in the middle of a bitter general election; the Arab-Israel peace process is moribund; his eastern neighbour, Iraq, has, for the moment, ousted US air strikes and there appears to be no feasible western policy in place now for dealing with Saddam Hussein.

For many years, Jordan was part of the solution to such troubles. Put bluntly, the challenge now is to avoid becoming another part of the problem. So, while the young monarch can hardly hope to achieve the position his father built up over five decades, he needs to capitalise quickly on the groundswell of good will King Hussein's death has unleashed.

Others counsel that the revival of regional tension and the deterioration in the economy makes it a time for consolidation, not experiment. Without significant advances on these two, adjoining fronts, their voices are more likely to prevail.

A raft of leaders at King Hussein's funeral have promised to shore up resource-poor Jordan

with new infusions of aid and finance. If these pledges are honoured, Jordan's immediate position will be safeguarded. Longer term, however, the picture looks bleak. Having stabilised its macro-economy and liberalised its micro-economy under International Monetary Fund guidance, Jordan still finds that its main market, Iraq, is closed by United Nations sanctions, while the main economic hope of its peace policy, Israel and the West Bank, is blocked off by a mix of Israeli protectionism and the collapse of the peace process.

Almost every attendant restructuring problem, such as the lifting of bread subsidies which convulsed the kingdom in riots in August 1988 – which the Prince Abdullah's special forces quelled – or fast-dwindling water and water quality – which led to last year's change of government – only looks soluble in the context of a regional settlement.

So however gifted King Abdullah proves, Jordan's development, political and economic, is conditioned by a Middle East peace process which has been in freefall since Benjamin Netanyahu came to power in Israel in 1996. Not even King Hussein, the region's most convinced and active peacemaker, could change that. Bill Clinton, the US president, has acknowledged that it was King Hussein who managed to persuade Mr Netanyahu and Yasir Arafat, the Palestinian leader, to agree last autumn's Wye Plantation accord on a small Israeli withdrawal from the West Bank. Yet even that was not implemented. With King Hussein gone, it is wholly unlikely King Abdullah can do better.

After his father's funeral this week, the young king had talks with all the key regional players, in particular Mr Clinton, Mr Netanyahu, Mr Ararat, President Hosni Mubarak of Egypt, and President Hafez al-Assad of Syria.

The presence of Mr Assad – who like Mr Arafat is in very poor health – was in part meant to underline that Syria is still interested in peace despite Israel's refusal to return the Golan Heights, conquered in the 1967 war along with the West Bank and east Jerusalem. He is understood to have told Mr Clinton this in a brief meeting. But he cannot break the deadlock. Nor, probably, can Mr Mubarak, despite Egypt's 1979 peace treaty with Israel. Mr Netanyahu has chosen to believe that whereas King Hussein was equidistant between Israel and the Palestinians, the Egyptian president is firmly in Mr Arafat's camp.

Ostensibly, therefore, everything now appears to depend on the outcome of Israel's elections on May 17, being viciously fought over the peace issue between Mr Netanyahu and two former generals, Ehud Barak, the Labour party leader, and Yitzhak Rabin, Mr Netanyahu's estranged former defence minister.

As things stand, it looks as though the incumbent premier can rally his extremist allies with budgetary handouts and split the opposition vote. Many Israeli analysts expect him to implement enough of the Wye agreement to win in a run-off in June. Whoever prevails, however, none of the three candidates has indicated he is willing to make the necessary territorial concessions to the Palestinians, Syrians, and indeed, Lebanon – 12 per cent of whose land Israel also occupies – to reach a comprehensive regional settlement.

That leaves the US which, as Israel's main ally must realise that with King Hussein gone and several ageing and infirm Arab leaders in danger of following him soon, the scope for instability is widening. Until now, Mr Clinton has applied only gentle pressure on Israel. But the stakes are getting higher.

This is why Jordan, in particular, which under King Hussein was part of the solution, could now become part of the problem – through no fault of King Abdullah who has pledged to continue his father's peace policy.

As the late king himself said – in an interview just before a Jewish zealot assassinated Yitzhak Rabin, the Israeli leader who launched the peace process – "this is a race, between those who believe in life and stability and the prisoners of the past with all its horrors". It is not a race with unlimited time left.

## OBSERVER

### Slippery slope for Chrétien

Canada's Whistler Mountain has an international reputation for the best skiing in North America. But for Canadian prime minister Jean Chrétien it's an uncomfortably long way from Amman.

Chrétien this week finds himself being roundly criticised at home for being the only leader of a G8 nation who failed to turn up for Tuesday's funeral for King Hussein of Jordan.

The Reform opposition party has of course been scoring points left, right and centre. It's been going out of its way to emphasise that "other than Saddam Hussein, the only world leader not there was the Canadian prime minister".

The reason? He'd just

embarked on a skiing holiday at Whistler and is pleading that it proved physically impossible for him to get to Amman at such short notice.

The trouble is, his own military

have been busy poking holes in the excuse, pointing out that a helicopter could easily have whisked the prime minister from the slopes to the airport at Vancouver. From there he would have had no problem making it in time.

Even worse, the siding wasn't

that good. Whistler skiers were

suffering after several days of blowing snow and record high winds. Now it's going to take a

while for the political huffing and puffing to die down.

### New life

It's enough to test your faith in reincarnation. Why Indian businessmen are upsetting regulators by renaming their companies to sound like high-tech stocks so they can benefit from the software frenzy currently exciting the markets. And the trick seems to be working.

Gullible investors are snapping up shares in small companies like ICC Infotech, formerly Arhant Housing Finance, Cyberspace Infosys, once Century International Finance, and Silicon Valley Infotech – the erstwhile more prosaically named Phantast Food Products.

So the Bombay stock exchange is warning investors to make sure that the companies really have been reborn and not just rebranded. In the meantime, genuine software executives are getting increasingly exasperated. As one told Observer: "If this carries on, the entire sector could end up trading at a discount."

The trouble is, his own military

have been busy poking holes in the excuse, pointing out that a helicopter could easily have whisked the prime minister from the slopes to the airport at Vancouver. From there he would have had no problem making it in time.

Even worse, the siding wasn't

that good. Whistler skiers were

suffering after several days of blowing snow and record high winds. Now it's going to take a

while for the political huffing and puffing to die down.

**New life**

It's enough to test your faith in reincarnation. Why Indian businessmen are upsetting regulators by renaming their companies to sound like high-tech stocks so they can benefit from the software frenzy currently exciting the markets. And the trick seems to be working.

Gullible investors are snapping up shares in small companies like ICC Infotech, formerly Arhant Housing Finance, Cyberspace Infosys, once Century International Finance, and Silicon Valley Infotech – the erstwhile more prosaically named Phantast Food Products.

So the Bombay stock

exchange is warning investors to

make sure that the companies

really have been reborn and not

just rebranded. In the meantime,

genuine software executives are

getting increasingly exasperated.

As one told Observer: "If this

carries on, the entire sector

could end up trading at a dis-

count."

The trouble is, his own military

have been busy poking holes in the excuse, pointing out that a helicopter could easily have whisked the prime minister from the slopes to the airport at Vancouver. From there he would have had no problem making it in time.

Even worse, the siding wasn't

that good. Whistler skiers were

suffering after several days of blowing snow and record high winds. Now it's going to take a

while for the political huffing and puffing to die down.

**Britta future**

Klaus Stelmann, king of one of South Africa's biggest clothing manufacturers, has lost more than a few important executives over the last year. Now, one of his daughters has jumped ship

the forbidding figure of Liberty's founder Donny Gordon always seemed to be lurking in the wings to scare visitors away.

It was only on Friday that Gordon announced that he was stepping down after 42 years at the head of Liberty Life. Stanic didn't hang about – investors were piling into both outfits' shares expecting raptures.

For Gordon, innovation was the making of his business empire, and maybe it was innovation that finally pushed him out of it. He insists he always intended stepping down from Liberty Life when he reached 70 – next year – to spend more time on his farm.

The business which began in the late 1960s with £100,000 of capital is now worth about £27bn after leading the way in glitzy, newfangled notions like unit trusts and big shopping malls. But lately Gordon has been getting more and more tetchy with the latest breed of innovators – speculators, derivatives traders and other assorted smart alecs. Meanwhile, Liberty's fund performance hasn't been helped by his insistence on corporate track records at a time when new technology stocks have been burning rubber.

One of Gordon's least favourite terms was said to be "bancassurance" – a word bandied about enthusiastically yesterday by Stanic chief Mike Vosloo. Life will never be the same again at Liberty.

### Financial Times

#### 100 years ago

German Naval Competition

According to a writer in the "New York Post," the politeness of Porto Ricans is phenomenal. "To this day in Porto Rico," he says, "when a native boards a passenger coach and the door is closed, he invariably knocks politely and waits until someone rises and bids him enter. Then he goes from seat to seat and



**HENRY BUTCHER**  
Industrial Consultants,  
Auctioneers & Valuers  
+ 44 171 405 8411

### INSIDE

#### Nomura chief under fire

When Junichi Ujiie, 58, was unexpectedly appointed president of Nomura Securities in 1997, many of the broker's younger staff cheered. Mr Ujiie seemed just the man to turn Nomura into a modern, internationally minded investment bank, given his relatively tender age and extensive experience in the US and Europe. Eighteen months later, the cheers have dissolved into bitter bickering. Can Mr Ujiie reunite the company and secure his position? Page 17

**Potanin pledge on Uneximbank**  
Vladimir Potanin, one of Russia's most influential businessmen, has pledged that bondholders and other creditors should eventually receive back all their money in Uneximbank, the powerful Russian financial institution in which he has a controlling interest. His comments come after Uneximbank failed to meet a coupon payment on its \$250m Eurobonds that was due at the start of this month. Page 24

#### Dax struggles to make ground

Frankfurt's stock market has been outperformed by other European bourses this year, and the immediate outlook is not good. A downturn in the German economy, a wage dispute in the metal industry, and doubts about the centre-left government's intentions towards business are all depressing sentiment. The Dax's lacklustre performance is also partly the result of last year's financial and economic turmoil in Asia, Russia and Latin America. Page 36

**Thailand abandons rubber pact**  
The pact between the world's leading rubber producers faces collapse after a decision by Thailand, the world's biggest natural rubber producer, to abandon the agreement. The Thai cabinet approved withdrawal from the International Natural Rubber Organisation (Inro), after criticising the organisation for failing to act decisively to support prices. Page 28

**Uncertainty keeps yen mired**  
Uncertainty about the Bank of Japan's willingness to pump money into the economy kept the yen mired in familiar territory against the dollar. Masaru Hayai, the Bank of Japan's governor, seemed to suggest that the central bank rejected the principle as well as the legality of monetising the country's debt. Page 25

#### Paris cashes in January gains

Profit-taking across the board and fears that interest rates in Europe may have bottomed out sent Paris sharply lower at the close of a volatile session. The CAC 40 recorded its steepest correction since the Brazilian devaluation last month. Page 35

#### COMPANIES IN THIS ISSUE

AB Assores	16	Liberty Life	16
AT&T	16	Lorho	16
Abbot	21	Lycos	16
Air France	16	Mendis Financial	17
AirTouch	16	MerkelNordamerica	8
Altairia	16	Mobilcom	16
Astrom	8	Morgan Stanley	16
Amazon.com	16	Morgan Stanley DW	21
Amvescap	21	NKK	18
Argentina Gold	16	Network Solutions	16
AstDomin	16	New Corp	21
BAA	21	Nomura Securities	17
BOC	21, 22	Optimus	16
BOS	20	PBK	20
BT	16	Portugal Telecom	18
Banco do Brasil	16	PowerGen	20
Bank Kredytowy	20	Prosafe	21
Bank Rzeczyw	20	Reuters	22
Bank Starnet	20	Rio Tinto	18
Barrick Gold	16	Rubbermaid	16
BellSouth	21	Sair Group	16
Becta Holdings	17	Sandine	8
Bonam Bank	16	Sarcophaga IMI	16
British Airways	8, 15, 21, 22	Scottish and South	32
Chiquita Brands	16	Seabank	17
Daihatsu Mutual	17	Severn Trent	22
Deutsche Babcock	16	Shinhan Bank	17
Deutsche Telekom	16, 18	Sichuan Chengdu	20
Exche	18	SIGNE Beecham	15, 21, 22
Fiat	20	Sofitbank	20
First Union Corp	20	Soros Quantum Fund	20
France Telecom	16	Stamic	18
Giffith	9	StoraEnso	18
Gleno Wellcome	21, 32	Swiss Celulosa	20
Golden Land	20	Telcom Italia	16
Grotsch	20	Telkinet	16
Hana Bank	17	Thames Water	32
Harriet Bank	17	USA Networks	15
ICN Pharmaceutical	2	VIA Tech	16
Johnson Matthey	32	VZ Holding	16
KPN	16	Vodafone	18
Korean Bank	17	Voice	17
Korea Exchange Bank	17	Zantec	32
Korea First Bank	17	Zytronic	20
Korea Long-Term Cred	17		
LG Energy	20		

CROSSWORD, Page 25

#### MARKET STATISTICS

Annual report date	31, 31	Energy market trends	26
Benchmark Govt bonds	24	FTSE Actuaries index	24
Bond rates and yields	24	Foreign exchange	24
Bond price and yields	24	Gas prices	24
Commodities prices	24	London futures service	24
Dividends announced, UK	25	Managed funds service	24
Euro currency rates	24	Money markets	24
Euro prices	24	New int'l bond issues	24
Energy prices	24	Oil market, UK	24
Fund dividend indices	24	Stock market int'l rates	24
FTSE 100 Index	24	US interest rates	24
FTSE Gold Miners Index	24	World stock markets	24

Deutsche Bank



BERNARD JONES  
SERIALS  
DIVISION

FINANCIAL TIMES

# COMPANIES & MARKETS

© THE FINANCIAL TIMES LIMITED 1999

WEDNESDAY FEBRUARY 10 1999

Week 8

## GO PUBLIC

In the United States

We assist companies via 2 methods of becoming PUBLICLY TRADED IN THE U.S.A.  
SEC Registered Public Company Merger or "Customized Registered Spinoff" for companies that don't want to be U.S. corporations  
www.SK.com BrokerLink/Pierce Mill U.S. Tel (310) 556-8820 Fax (310) 556-8820

## Diller's USA Networks buys internet search group

By Roger Taylor in San Francisco

Barry Diller, the media mogul who runs the Home Shopping Network, has snapped up Lycos, one of the leading internet companies, to create a power e-commerce group.

The deal is structured as a merger of equals, offering little premium to Lycos shareholders. However, in effect, it is a takeover of Lycos by USA Networks, Mr Diller's company.

USA Networks will end up owning 61.5 per cent of the new group and controlling 90 per cent of the voting.

The move prompted a 30 per cent drop in Lycos shares to \$10.4. The stock had risen in recent weeks on hopes a large media company would pay a high price for the group, as Lycos was the last remaining internet search business thought susceptible to a takeover.

In contrast, USA Networks' shares rose 11 per cent to \$4.4.

The implication that sky-high valuations attached to internet companies might not be realised helped spark a reverse in the Nasdaq composite index, which is heavily weighted to technology stocks. By early afternoon it was down 54.6 or 2.3 per cent, at 2,380.6.

The deal creates a new company, USA/Lycos, by combining three different operations – the Home Shopping Network, Lycos and Ticketmaster Online-Citysearch. Mr Diller

will be chairman. Robert Davis, Lycos chief executive of Lycos, will be chief executive.

The three businesses each bring assets to the combined entity. The Home Shopping Network, part of USA Networks, operates the cable channel which broadcasts non-stop advertisements and has its own internet operations.

Lycos commands one of the largest audiences on the internet through a range of popular Internet sites, including two search engines – Lycos.com and Hotbot.com – as well as community sites such as Tripod.com and magazines such as Wired.com. The company also recently moved into online retailing.

Ticketmaster Online-Citysearch is an internet business offering local entertainment information as well as a way to buy tickets through the internet. It is 82.5 per cent owned by USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks. It will be well placed to benefit from the growth of e-commerce and the growing convergence between TV and the internet.

Lycos' share of the business is worth about \$70m compared to market value before the deal was announced of about \$25m.

Mr Diller, chief executive, promised 13 per cent earnings growth for 1999, and growth in the mid-to-high teens in



## SmithKline announces disposals and shake-up

By David Young, Pharmaceutical Correspondent

SmithKline Beecham yesterday surprised markets with a series of measures, including disposals and a restructuring of its manufacturing operations, as it laid out ambitious growth targets for the next three years.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

The group will be worth about \$300m, with 30 per cent going to Lycos shareholders and 8.5 per cent going to Ticketmaster shareholders, including USA Networks.

## COMPANIES &amp; FINANCE: EUROPE

FINANCIAL SERVICES SOUTH AFRICAN INSTITUTIONS AIM FOR FULL MERGER LATER THIS YEAR

**Stanbic to take control of Liberty Life**

By Victor Mallet in Cape Town

Standard Bank Investment Corp (Stanbic), the South African bank, is to buy control of Liberty Life for R5.59bn (\$83m) to promote the cross-selling of life assurance and banking services. Executives say the transaction should lead to a full merger in 1999 to create one of South Africa's biggest financial services companies. The two groups have been

linked since 1983 and have shareholdings in each other, but merger talks last year faltered because of objections from Donald Gordon, Liberty Life's founder and chairman.

His announcement last week that he would retire this year paved the way for the deal. "The founder is now removed from the equation," said a senior Stanbic executive.

Stanbic is buying 50 per

cent of Liblife Controlling Corp, the holding company, from Liberty Investors, the Johannesburg-listed company through which the Gordon family have dominated the Liberty Life group.

Stanbic already holds the other half of Liblife Controlling. The Liberty Life group, meanwhile, retains an effective 40 per cent stake in Stanbic.

The aim is to merge the two companies into a listed

holding company that would have wholly-owned subsidiaries, one in banking and one in life assurance.

This would further simplify the pyramid of companies in the Liberty Life group. Other South African companies are simplifying their structures following the end of apartheid in 1994 and the opening of the country to international markets.

In the meantime, Stanbic and Liberty Life will continue to operate independently. "They will, however, immediately begin to explore profitable areas of mutual co-operation, such as bancassurance," the companies said.

Stanbic plans to pay R3.24bn in cash (at least R1.5bn will be raised by a share placing), by issuing 85.7m Stanbic shares with a total value of R1.5bn, and by transferring to Liberty Investors R850m of shares in Lon-

don-listed Liberty International Holdings.

Stanbic also announced that 1998 profits had been hit by a R31m (\$40.6m) loss on international operations, mainly because of debt default in Russia. South African banking operations, however, increased headline net profit by 37 per cent and overall net profit rose 8 per cent to R2.05bn.

Observer, Page 14

**Telecoms shares fall on price fears**

By David Owen in Paris

Telecommunications stocks across Europe fell yesterday on fears that falling prices and heavier regulation will hit operators' profitability.

France Telecom's shares fell sharply on the depressed Paris market after the operator announced it was cutting the price of long-distance and international phone calls for the third time in two years.

The shares closed at €74.35, down €3.40, or 4.4 per cent – compared with the 2.8 per cent fall in the benchmark CAC-40 index.

Shares in Deutsche Telekom, which earlier this year cut international and long-distance prices by more than 50 per cent closed at €36.10, down 6.5 per cent. Telefonica, the Spanish operator locked in a dispute with its regulator, saw a 3.8 per cent decline to €38.25, while Telecom Italia shares fell 4.8

per cent to close at €38.05. A principal fear among investors is that regulators are setting interconnection charges – the price of linking to a dominant operator's network – at levels which encourage new competitors to undercut incumbents' prices as savagely as the operator is forced to respond in kind, threatening the profitability of all the companies.

The chief beneficiaries of France Telecom's cuts, how-

ever, will be its customers. The company is, however, increasing subscription charges by FF15-FF10 (€0.76-€1.53, \$0.86-\$1.72) a month as it "rebalances" income from calls and line rental.

The group announced yesterday that the price of international calls was to fall by 10 per cent on average from March 1, with rates for long-distance national calls dropping by 12 per cent. At the same time, the cost

of a so-called principal sub-

scription rate will rise from FF68 to FF78 a month, nearly 15 per cent.

This latest rise is significant since it will bring subscription prices more or less in line with the real cost of installing and maintaining a line. "With the measures of March 1999, the rebalancing process will be essentially complete," the company said. "From now on, the evolution of tariffs will fulfil an entirely commercial logic."

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent

from March 1, 1999.

At the same time, the cost

of line rental

will be

increased by 10 per cent



## COMPANIES &amp; FINANCE: THE AMERICAS

TELECOMMUNICATIONS LONDON MEETING IS A SIGN OF NEW INDUSTRY ALLIANCES

## AT&amp;T to discuss wireless link with BT

By Richard Waters  
in New Orleans

Senior executives of AT&T and British Telecommunications are due to meet next week to discuss ways of jointly extending their international wireless businesses, according to an executive at the American carrier.

Dan Hesse, chief executive of AT&T Wireless Services, added that the US company aimed to become a global force in the wireless industry.

try within the next five years, either by making investments in companies overseas or through a network of looser operating agreements.

The meeting in London next week is the latest sign of how quickly the geographically fragmented wireless industry is coalescing into new international groupings. Vodafone's successful \$62bn offer for AirTouch last month, uniting the biggest wireless carriers in the US

and UK, has added extra urgency to the deliberations of others, including AT&T and BT.

The British and American companies did not include their wireless businesses in the global alliance they forged last year. However, their joint venture in traditional services should make the two natural partners in wireless as they try to develop global reach, said Mr Hesse.

The international initia-

tive, however, is likely to take second place in the short term to AT&T's efforts to create one of the first national wireless brands in the US. While AirTouch is confined to the western states and relies on a partnership with Bell Atlantic for national reach, other national networks are being created either by mergers or by new investment.

"My main focus is to be the wireless supercarrier in the US," said Mr Hesse. "The international alliances are

"Later, though, we will have to develop a dominant position globally, perhaps five years down the line."

That could take the form of equity investments in overseas carriers, close technology and marketing pacts or looser alliances. However, the different technical standards in use in Europe and the US, and the efforts to combine them in a new, so-called "Third Generation" standard, means that any international alliances are

likely to depend on close technological integration.

According to Mr Hesse, both AT&T, which uses a wireless standard called TDMA, and BT, which uses GSM, have been working separately on a future standard that would combine both. However, he added that a technical agreement to co-ordinate the development of their networks would ensure that they could plug effortlessly into each other in the future.

## Banco do Brasil profits presage decline

By John Barham in São Paulo

The excellent 1998 results announced by Banco do Brasil, Brazil's biggest bank, have been undermined by analysts' fears that they

foresee a decline in performance this year as the country sinks into a deep recession made worse by last month's forced devaluation of the real.

Banco do Brasil, majority-owned by the federal government, said its net income in 1998 rose 52 per cent to R\$869.9m (then worth \$718.9m), while assets increased 19 per cent to R\$129.56bn.

Robert Lacoursière, analyst at Bear Stearns, the New York investment bank, said: "It is not a good sign that earnings were up more than expected. In fact it is a signal of more difficult times ahead." He said bank profits were "much better than forecast because interest rates were higher than expected in the fourth quarter. You will see the problem (caused by) higher interest rates and slowing growth later in 1999."

Benchmark interest rates stand at 38 per cent a year and private sector economists say the economy could shrink by up to 7 per cent this year. This deteriorating environment could make it harder for Andréa Calabi, Banco do Brasil's new president, to improve efficiency.

An immediate privatisation has been ruled out but economists say an announcement that Banco do Brasil will be sold would bolster international confidence in the government's efforts to cut its budget deficit.

Banco do Brasil is twice the size of the largest private sector bank, Bradesco, but cannot match it in terms of asset quality or efficiency.

Heavy losses in 1998 drained Banco do Brasil's equity base and it required a R\$3.3bn equity injection to meet capital adequacy guidelines. The capital came mainly from the bank's pension fund. Performance improved and 1997 profits were R\$574m.

Although Banco do Brasil cut its personnel costs by 10 per cent last year, to R\$8.7bn, administrative costs rose by nearly 20 per cent to R\$386.9m. Like most Brazilian banks, it lends relatively little and holds most of its assets in high-yield government securities.

In the second half of 1998, the bank booked loans of R\$40.27bn, less than its deposits and the small fraction of its total assets.

Even though lending has remained flat since 1994, last year the bank had to increase provisions for bad loans to R\$12.1m, or 23 per cent of lending and unspecified "other credits". In 1997 this ratio was 12.4 per cent.

## Record profit for Barrick as CEO quits

By Edward Alden and Scott Morrison in Toronto

was done for personal reasons and it's the kind of explanation I for one must respect."

Mr Munk indicated the announcement of a replacement would be made in the next several weeks.

Barrick's strong results came despite the lowest gold prices in two decades. Fourth quarter net income rose to US\$83m, or 21 cents per share, from US\$75m, or 20 cents per share, in the fourth quarter of 1997.

The performance was driven by sharply lower cash operating costs and the continued success of the company's hedging programme. Cash operating costs in 1998 dropped from \$182 to \$160 an ounce the previous year, and Barrick is projecting a further decline to \$125 an ounce next year, which would be the lowest ever recorded by a major gold company.

Operating costs have been brought down by the opening of the low-cost Pascua mine in Peru, productivity improvements and increases in silver production.

Barrick's forward-selling of gold allowed the company to realise an average \$400 an ounce for gold in 1998, \$106 above the spot price.

While the programme is widely acknowledged as the industry's most successful, critics say the growing use of hedging in the industry has contributed to keeping world gold prices low. This has hurt the shares of all major producers, including Barrick, whose share price has languished despite the company's strong earnings.

## NEWS DIGEST

## BANANAS

## Hurricane Mitch sweeps Chiquita into the red

Hurricane Mitch, which swept across parts of Central America and the Caribbean last October, sent Chiquita Brands, the US fruit producer and distributor, into the red in 1998. Chiquita, which is best-known for its banana business and was at the centre of the recent trade dispute between the European Union and the US, incurred a \$101.6m loss in the final quarter of 1998, leaving it with an \$18.4m deficit for the year. In 1997, the company broke even, with a small \$300,000 profit. Sales last year were \$2.72bn, up from \$2.43bn.

Mitch caused more than \$850m of damage in Honduras alone. Chiquita said Mitch cost it \$73m, net of insurance, as it had to write down assets as a result of the flooding. But the company said there was some improvement in underlying operating results once these costs were stripped out, largely thanks to better farm productivity, lower transport costs and higher banana volumes worldwide. These gains more than offset the fall in banana prices. Yesterday's losses were largely in line with forecasts and Chiquita shares were just \$4 lower, at \$64 in early trading. Nikki Tait, Chicago

## CONSUMER PRODUCTS

## Rubbermaid profits fall

Restructuring charges and merger costs pushed down profits in the final three months of 1998 at Rubbermaid, the Ohio-based consumer products group which is planning to sell itself to the low-profile but acquisitive Newell group for about \$5bn.

The company said it made \$3.8m in the fourth quarter, after \$26.8m of charges related to reorganisation of its North American and European operations, and a further \$2.4m charge stemming from costs involved in the Newell merger.

Part of the restructuring related to efforts to centralise buying and improve manufacturing processes. Rubbermaid said cost savings helped offset price pressures and unfavourable exchange rates, and boosted underlying earnings. Ahead of the charges, earnings per share were slightly up at 22 cents, against 21 cents previously.

The commercial and home products businesses saw "strong profitability improvements", with gains in Europe being "particularly noteworthy". However, the traditional toys division saw "less-than-satisfactory" sales - a result blamed on changing buying patterns and some de-stocking by retailers.

The results are likely to be the last reported separately by Rubbermaid: the merger will be voted on by shareholders on March 11. Nikki Tait

## NS launches largest internet stock issuance

By John Leland in New York

Network Solutions, the exclusive registrar of internet domain names in the US, yesterday launched the largest stock issuance ever by an internet company, with a secondary stock offering valued at nearly \$700m.

The Virginia-based company issued 4.55m shares of class A common stock at \$170 each.

The size of the offering was considered massive for the internet sector, where despite a rash of initial public offerings in the last 18 months, the value of most deals has typically been less than \$70m.

The company charges \$70 for a two-year assignment and thus far it has registered more than 3m accounts.

Analysts expressed little concern about the potential opening of competition in its market, given NS's strong early lead.

The newly issued stock had to compete with a morning sell-off of internet shares as well as news of the release on Monday of recommendations by a government-appointed panel.

The draft guidelines, which are subject to public review through to early March, are the work of the Internet Corporation for Assigned Names and Numbers.

The company charges \$70 for a two-year assignment and thus far it has registered more than 3m accounts.

Analysts expressed little concern about the potential opening of competition in its market, given NS's strong early lead.

"We estimate the market for domain names could reach at least 100m in the next several years," said James Petit, analyst at Hambrecht & Quist, one of the lead managers of yesterday's stock deal with J.P. Morgan.

NS shares fell \$17, or 9.8 per cent, to \$157 in early trading.

In 1997 this ratio was 12.4 per cent.

**MUTUAL FUNDS US GROUP SEEKS FURTHER ACQUISITIONS IN SOUTHERN EUROPE**

## MSDW looks to expand into Italy

By Tom Burns in Madrid and Tracy Corrigan in New York

Morgan Stanley Dean Witter, the US financial services group, is eyeing Italy as part of a strategy to establish a local presence in the fast-growing mutual fund market of southern Europe.

The move follows MSDW's purchase yesterday of AB Asesores, Spain's biggest independent financial services group with \$4.3bn under management as of the end of last year.

That deal is MSDW's first acquisition since the merger of Morgan Stanley and Dean Witter two years ago, and

the group's first purchase outside the US. Morgan Stanley's negotiations to buy SG Warburg, the UK investment bank, broke down in 1994.

The Spanish acquisition was termed a "value proposition" by Richard DeMartini, chief executive of MSDW's international private client unit. Last December, Mr DeMartini was put in charge of building MSDW's overseas private client business, an area which has been targeted as the group's most important strategic initiative.

Morgan Stanley Dean Witter is one of the top three US retail brokerages. Mr DeMartini said there

was "keen interest" in Italy which, like Spain, is showing strong growth in mutual funds and growing demand from local individuals and institutions for international equities.

"We are talking about the fastest growing mutual fund markets in the world," said Sir David Walker, executive chairman of MSDW in Europe.

Mr DeMartini said it was very likely that following the acquisition of AB Asesores the group will enter the Portuguese market, offering mutual funds and advice to retail investors.

MSDW is also stepping up its efforts to penetrate the

Japanese retail market. US rivals such as Merrill Lynch, through the Yamatatsu Securities brokerage network it acquired, and Citigroup's Salomon Smith Barney, which has linked with Nikko, have already entered Japan, though to date revenues from Merrill's venture have proved disappointing.

"We will have a presence in retail asset management in Japan," said Mr DeMartini. The group expected to begin opening a small branch network in Japan this year but was also "actively pursuing" options for distributing products to retail investors.

Asesores, which has 44 offices and about 44,000 high net-worth clients, gives MSDW a strong foothold in Spain where managed mutual funds totalled about \$245bn at the end of last year, up from \$125bn at the end of 1997. It also has an institutional brokerage and corporate finance business.

Introducing  
electronic

Chopard  
GENÈVE  
depuis 1860

The new movement L.U.C.  
Heir to a proud watchmaking tradition

The new movement L.U.C.

Financial Times Surveys  
Northern Ireland  
Thursday April 1  
For further information please contact:  
Charles Blandford  
Tel: +44 161 616 1184 Fax: +44 161 616 2125 email: charles@indigo.ie  
or Tracey Endacott in London  
Tel: +44 171 873 4356 Fax: +44 171 873 4862 email: tracey.endacott@FT.com

1000

cord profit  
Barrick as  
EO quits

NEWS  
Mitche Mitch sweeps  
into the red  
  
PRODUCTS  
Profits fall

into Italy

# traders of the world unite!



**Introducing Globex® Alliance, a powerful new electronic trading alliance that spans the globe.**

Globex® Alliance forms a unique network of exchanges making trading easier with a broader range of contracts and other features such as cross margining. The Alliance is based on a common electronic trading platform, NSC. It will bring opportunities for cost savings and will establish a set of harmonized rules and policies. Contact any of these alliance partners for more information. Simex: +65 535 7382. Matif/Monep: +33 1 40 28 82 82 - CME: +312 930 1000.

W&amp;CIE



## COMPANIES &amp; FINANCE: INTERNATIONAL

## Grolsch targets mature markets

By Gordon Coombes in Amsterdam

Grolsch, the Dutch brewer, is to seek licensing agreements for the production of its brand in other western countries as part of an effort to revive flagging profitability.

At the same time, it is retreating further from a foray into developing markets. Export sales to China and Brazil will end and a sales drive elsewhere in Asia and Latin America is to be scaled down. That follows the disposal a year ago of a holding in Poland.

Jacques Troch, chairman, said yesterday that, with a premium brand, the company wanted to be "where people knew beer".

Grolsch aimed to grow further in the UK and US, its two main foreign markets, as well as improving its position in continental Europe, Canada, Australia and New Zealand.

Mr Troch was speaking as the group announced flat net profits from operations at

Fl 50.3m (£22.8m, \$25.67m) for last year, on a 4.8 per cent decline in sales to Fl 543.5m. Mr Troch blamed that dip, in large measure, on a collapse in the Russian market, which had accounted for 15 per cent of sales outside the Netherlands.

Although a small Moscow office would remain, Grolsch would, in future, focus on mature beer markets where purchasing power was high and the premium segment was growing. Local production under licence, as carried out by the company by Bass in the UK, would be extended to selected other countries.

These are expected to include the countries of Australasia but not the US, where only imports command a higher price. The group will also consider acquisitions and begin exporting its subsidiary line of specialty beers which, at home, have grown to account for 8 per cent and then even less when

another planned equity issue is completed later this year.

Matriarch Sasiima Srivikorn will remain chairwoman of the company and was instrumental in convincing Thai banks to carry out the debt restructuring deal that was needed before new equity could be found.

Lakshmi Dhanji, with nearly a decade of experience in reviving distressed property assets in Asia, will become chief executive.

The debt restructuring will lower Golden Land's liabilities from Bt7.3bn to about Bt3.2bn (\$87m), which includes loans that were mostly non-performing.

Some of the reduction will come through shrinking its liability by Thai banks, led by Bangkok Bank and Siam Commercial, while Golden Land will transfer some land assets to the banks to make up for the rest.

Details of the debt restructuring deal remain confidential at the request of the banks who fear other debtors will want similar treatment.

The participation of Soros raises concerns that some of the new investors see the capital injection as trading opportunity following the huge run-up of shares in Nakorntai Strip Mill.

Soros bought some of the company's high-yield bonds issued in the US as part of a debt restructuring deal last year. Soros then sold the bonds within one month of purchasing and the bonds are now in default.

Chris Harborn of MCL Research, which advised on the deal, said he believed the new investors had no intention of "flipping" the new shares, saying much of the new equity was destined for the acquisition of more distressed property projects.



Financier George Soros, through the Soros Quantum Fund, is the second largest investor in the Golden Land deal Jason Orion

## NOTIFICATION TO BONDHOLDERS Siemens Financieringsmaatschappij N.V.

Den Haag, The Netherlands

## Parallel Bond

DM 750,000,000

5.5 % Guaranteed Bonds due 2007  
unconditionally and irrevocably guaranteed by  
Siemens AG  
(VKN 190 225, Common Code 7387539,  
ISIN DE0001902252)

## Parallel Bond

FF 2,500,000,000

5.5 % Guaranteed Bonds due 2007  
unconditionally and irrevocably guaranteed by  
Siemens AG  
(Sicovam code number 10929, Common Code 7385633,  
ISIN XS0073856337)

## Parallel Bond

NLG 500,000,000

5.5 % Guaranteed Bonds due 2007  
unconditionally and irrevocably guaranteed by  
Siemens AG  
(Common Code 73847930, ISIN XS0073847930)

(the "Bonds")

Pursuant to § 3 and 4 of the German Law on the Redenomination of Debt Securities into Euros (Gesetz zur Umstellung von Schuldverschreibungen auf Euro) dated as of June 9, 1998 (BGBl. I p. 1242/1250) and Condition 4 of the Terms and Conditions of the Bonds, the issuer will redenominate the aggregate principal amount of the Bonds into euros with effect from March 12, 1999. With effect from the same date, the issuer will consolidate the Bonds pursuant to Condition 5 of the Terms and Conditions of the Bonds.

With respect to the above, the following is declared and published pursuant to § 6 of the German Law on the Redenomination of Debt Securities into Euros and Condition 14 of the Terms and Conditions of the Bonds:

- The conversion into euros shall occur by using the conversion rates of DM 1.95583 per euro, FF 6.55957 per euro and NLG 2.20371 per euro, respectively, established by the Council of the European Union pursuant to Article 109 I subsection 4 of the EC-Treaty (Article 123 subsection 4 sentence 1 of the Amsterdam Treaty version of October 2, 1997) and, in each case, rounding the resultant figure to the nearest cent (with euro 0.005 being rounded upwards). The Bonds shall be replaced by bonds denominated in euros with a denomination of one cent.
- The Redenomination and Consolidation Agent appointed in connection with the Bonds (Cobank, N.A. London) has consented to the redenomination and consolidation pursuant to the terms of this notice.
- The transferable principal amount shall be euro 0.01 or a multiple thereof.
- The aggregate principal amount of the Bonds upon consolidation shall be euro 991,481,562.04. In exchange for the Permanent Global Bonds representing the Bonds, the issuer shall issue and deliver to the depositaries euro-denominated replacement Global Bonds.

## CURRENT VERSION

Any alternatives set forth below in square brackets refer first to the Terms and Conditions of the DM-denominated Bonds, second to the Terms and Conditions of the FF-denominated Bonds, and third to the Terms and Conditions of the NLG-denominated Bonds.

**1. (a) Principal Amount and Denomination**

The issue by Siemens Financieringsmaatschappij N.V. (the "Issuer") in the aggregate principal amount of [DM 750,000,000 (Deutsche Mark seven hundred and fifty million)] [FF 2,500,000,000 (French Franc two billion five hundred million)] [NLG 500,000,000 (Dutch Guilders five hundred million)] is divided into [75,000] [25,000] [50,000] bonds in the denomination of [DM 10,000] [FF 100,000] [NLG 10,000] which are payable to bearer and rank pari passu among themselves (the "Bonds"). The issuer may and in certain circumstances shall redenominate the Bonds in euros subject to Condition 4.

## 1. (b) Form

The Bonds are initially represented by a temporary global Bond payable to bearer (the "Temporary Global Bond") without interest coupons. The Bonds represented by the Temporary Global Bond will be exchangeable for Bonds represented by a permanent global Bond payable to bearer (the "Permanent Global Bond") without interest coupons on or after the exchange date which is expected to be 22nd April 1997 upon certification as to non-U.S. beneficial ownership as more particularly set out in the Temporary Global Bond. Definitive Bonds and interest coupons will not be issued.

## 1. (c) Signatures and Authentication

The Temporary Global Bond and the Permanent Global Bond (each a "Global Bond") bear the signatures of authorized signatories of the Issuer and are authenticated by an authorized signatory of the Fiscal Agent.

## 3. (c) Interest Accrual Basis

If it is necessary to compute interest for a period of less than a full year, interest shall be calculated on the basis of a 360-day year consisting of 12 months of 30 days each.

## 7. (e) Business Days

If the due date for payment of principal or interest in respect of any Bond is not a business day at the place of payment, the Bondholders shall not be entitled to payment of the amount due until the next following business day and shall not be entitled to any further interest or payment in respect of any delay. Subject to Conditions 4(b) and 5(c), for this purpose, "business day" means any day on which banks are open for business in [Frankfurt am Main] [Paris] [Amsterdam] and the relevant place of payment or, if payments in euros are due and cannot be made on such day, the next following day on which payments in euros can be made in accordance with market practice for payments of debt obligations issued in the euromarkets which are payable in euros.

## 14. Notices

All notices regarding the Bonds shall be published in [the Federal Gazette (Bundesanzeiger) and, so long as the Bonds are listed on the Frankfurt Stock Exchange (and the rules of such stock exchange so require) in a newspaper designated by such stock exchange for stock exchange notices (which is expected to be the Börse-Zeitung) and, in a leading daily newspaper published in the English language and of general circulation in London (which is expected to be the Financial Times) and, so long as the Bonds are listed on the Paris Stock Exchange (and the rules of such stock exchange so require) in a leading daily newspaper published in the English language and of general circulation in London (which is expected to be the Financial Times) and, so long as the Bonds are listed on the Luxembourg Stock Exchange (and the rules of such stock exchange so require) in a leading daily newspaper in Luxembourg (which is expected to be the Luxemburger Wort)]. Such notices shall become effective on the date of such publication or, if published more than once or on different dates, on the first date of any such publication.]

Eine deutsche Übersetzung dieser Bekanntmachung erscheint am heutigen Tage im Börsenblätter und wird bei der Siemens AG (SPS/CFT), Wilmersdorfer Platz 2, D-80333 München und bei den für die Aktionen bestellten Zählpunkten zur kostenlosen Ausgabe bereitgestellt.  
A German language translation of this notification is published today in the German Federal Gazette (Bundesanzeiger) and is available free of charge at the offices of Siemens AG (SPS/CFT), Wilmersdorfer Platz 2, D-80333 Munich and at the paying agents appointed in connection with the Bonds.

Dated 10 February 1999

## AMENDED OR SUPPLEMENTED VERSION

## 1. (a) Principal Amount and Denomination

The issue by Siemens Financieringsmaatschappij N.V. (the "Issuer") in the aggregate principal amount of euro 991,481,562.04 (euro nine hundred ninety one million four hundred eighty one thousand five hundred thirty two and four cents) is divided into 99,148,156,204 bonds in the denomination of euro 0.01 which are payable to bearer and rank pari passu among themselves (the "Bonds"). The transferable principal amount shall be euro 0.01 or a multiple thereof.

## 1. (b) Form

The Bonds are represented by two permanent global bonds payable to bearer without interest coupons. One of the two permanent global bonds (the "DBC Global Bond") will be kept in custody by Deutsche Börse Clearing AG, Frankfurt am Main ("DBC") until all obligations of the issuer under the Bonds have been satisfied. The DBC Global Bond represents the Bonds kept in custody for financial institutions that are accountholders of DBC, including such Bonds which are held through any other clearing system which maintains an account with DBC. The other permanent global bond (the "Cobank/Euroclear Global Bond") will be deposited with Cobank, N.A. London, or any successor, as common depository for Cobank ("Cobank") and Morgan Guaranty Trust Company of New York, Brussels Office, as operator of the Euroclear System ("Euroclear") until all obligations of the issuer under the Bonds have been satisfied. The Cobank/Euroclear Global Bond represents the Bonds kept in custody for financial institutions that are participants in DBC or Euroclear, respectively, including such Bonds which are held through any other clearing system which maintains an account with Cobank and/or Euroclear. Together, the Bonds represented by the DBC Global Bond and the Cobank/Euroclear Global Bond, respectively, will equal the aggregate principal amount of the Bonds outstanding at any time. The amount of Bonds represented by each of the DBC Global Bond and the Cobank/Euroclear Global Bond is evidenced by notation on the respective Global Bond which shall be made, in the case of the Cobank/Euroclear Global Bond, by or on behalf of Cobank, N.A. London in its capacity as common depository for Cobank and Euroclear and, in the case of the DBC Global Bond, by or on behalf of DBC in its capacity as depository for the DBC Global Bond. Any such notation shall only be made upon a respective instruction by or on behalf of the Fiscal Agents. Transfers of Bonds between DBC accountholders, Cobank participants, Euroclear participants, or participants of another clearing system or otherwise other clearing systems may be accounted for either by DBC, Cobank or Euroclear shall be effected in accordance with the procedures established for domestic transfers by the relevant clearing system(s). Notations on the DBC Global Bond and exchanges of Bonds represented by the DBC Global Bond for Bonds represented by the Cobank/Euroclear Global Bond and vice versa shall be noted on the respective Global Bond as set forth above and shall be effected by an increase or a decrease in the aggregate amount of Bonds represented by the Cobank/Euroclear Global Bond and a corresponding decrease or increase in the aggregate amount of Bonds represented by the Cobank/Euroclear Global Bond. Definitive Bonds and interest coupons shall not be issued.

## 1. (c) Signatures and Authentication

The DBC Global Bond and the Cobank/Euroclear Global Bond (each a "Global Bond") shall each bear the signatures of authorized signatories of the Issuer and are authenticated by an authorized signatory of the Fiscal Agent.

## 3. (c) Interest Accrual Basis

If it is necessary to compute interest for a period of less than a full year, interest shall be calculated on the basis of the actual number of days in the calculation period divided by the actual number of days (365 or 366) in the respective annual interest period.

## 7. (e) Business Days

If the due date for payment of principal or interest in respect of any Bond is not a business day at the place of payment, the Bondholders shall not be entitled to payment of the amount due until the next following business day and shall not be entitled to any further interest or payment in respect of any delay. For this purpose, "business day" means any day on which banks are open for business in [Frankfurt am Main] [Paris] [Amsterdam] and the relevant place of payment or, if payments in euros are due and cannot be made on such day, the next following day on which payments in euros can be made in accordance with market practice for payments of debt obligations issued in the euromarkets which are payable in euros.

## 14. Notices

All notices regarding the Bonds shall be published in a leading daily newspaper published in the English language and of general circulation in London, which is expected to be the Financial Times and, so long as the Bonds are listed on the Frankfurt Stock Exchange (and the rules of such stock exchange so require) in a newspaper designated by such stock exchange for stock exchange notices (which is expected to be the Börse-Zeitung) and, in a leading daily newspaper published in the English language and of general circulation in London (which is expected to be the Financial Times) and, so long as the Bonds are listed on the Luxembourg Stock Exchange (and the rules of such stock exchange so require) in a leading daily newspaper in Luxembourg (which is expected to be the Luxemburger Wort). Such notices shall become effective on the date of such publication or, if published more than once or on different dates, on the first date of any such publication.]

## STEEL GROUP HIT BY DROP IN PRICES

## NKK warns of further fall in profit

By Alexandra Harvey in Tokyo

NKK Japan's number two steel company, which was sold yesterday, is unlikely to meet its profit forecast this year because of an unexpected drop in prices.

Analysts said NKK's biggest problem was that it had not yet recovered from the fiscal year ending in March, according to Goldman Sachs - have driven the company's share price down from Y160 a year ago to Y65 yesterday.

Analysts said NKK's biggest problem was that it had not yet recovered from the fiscal year ending in March, according to Goldman Sachs - have driven the company's share price down from Y160 a year ago to Y65 yesterday.

The company is struggling to lower costs and streamline production at Keltin Works, its loss-making blast furnace plant, but has avoided closing down operations because of the heavy costs and thousands of job losses involved.

Last September, Moody's, the US credit rating agency, lowered NKK's long-term debt rating to Ba3, just above junk status, and put it under review for a further downgrade. The company's main lender is Fuji Bank, but it is expected to request additional funds from the Japan Development Bank, a government-backed institution.

Because of its size and importance in the steel sector, NKK could trigger a much-needed consolidation among the big five integrated steel makers, said analysts. Steel demand has plummeted to a 30-year low, as carmakers and construction companies scale back production amid the domestic recession.

## NEWS DIGEST

## TELEVISION MANUFACTURING

## Sichuan Changhong to use rights funds to diversify

Sichuan Changhong, the colour television manufacturer based in western China, said it will diversify into new business areas, including telecommunications, using funds from a rights issue. The company's shareholders approved a plan to invest in projects to manufacture digital video networks, mobile telephones and CD-ROMs, Changhong said.

The rights issue is intended to raise RMB4.5-6.4 billion (\$544m-\$774m) on the domestic stock markets. Changhong is listed on Shanghai's A-share market, the exchange reserved for domestic investors. The Shanghai Securities News, an official newspaper, said shareholders also approved a 3-for-10 rights issue. The issue will be priced at RMB9.8-13.9 depending on market conditions and will be made within the coming year.

Changhong reported net profits of RMB634.5m in the first half of 1998, down more than 30 per cent on the same period in 1997 due to slowing sales of colour television sets. James Harding, Shanghai

## ELECTRICITY

## PowerGen buys LG stake

PowerGen, the UK electricity company, yesterday acquired a 4.9 per cent stake in LG Energy for \$60m and agreed to provide \$150m in loans to the South Korean power company. The capital infusion will help LG Energy, a unit of the LG Group, to complete the construction of a 500,000 kilowatt liquified natural gas power plant by 2000. John Burton, Seoul

## CORRECTION

## FT500

First Union Corp of North Carolina was omitted from the table of top global banks and top US banks in the FT500 (Thursday, January 28). In global terms it ranked tenth at December 30, 1998, with a market capitalisation of \$60,883m. Within the US it was the seventh biggest.

The following Polish companies should also have been included in the top eastern European companies list (ranking in brackets): BSK - Bank Śląski (31), PBK - Pomorski Bank Kredytowy (32), Bank Rozwoju Eksportu (36), Zwycięzca (37), BOS - Bank Ochrony Spółdzielcza (85), Swieca Celiosa, (89) Softbank (70). In the Nordic companies by market capitalisation table the combined Merita/Nordbanken should have been ranked fifth with a market capitalisation of \$11,424m.

## NOTICE OF CHANGE OF AGENT

To Holders and any other parties connected to the Bond and Note issues shown below:

from  
The Long-Term Credit Bank of Japan, Limited (London Branch)

NOTICE IS HEREBY GIVEN that with effect from the 10th February, 1999, the agency services of The Long-Term Credit Bank of Japan, Limited (London Branch), whether appointed as Fiscal Agent, Custodian, Replacement Agent, Paying Agent and/or Reference Agent, will be transferred to The Bank of Tokyo-Mitsubishi Limited (London Branch) who will assume all such agency duties for each of named issues which follows:

Shin-Etsu Chemical Co., Ltd  
USD500,000,000 3% per cent Notes due 2000 with Warrants

&lt;p



## IT BUSINESS AND THE INTERNET

# Vital link in the chain of supply

With thousands of products in its catalogue, a glitch-free ordering system is essential for RS Components, writes Christopher Price



What makes a medium-sized UK distributor of electronic components spend £2.5m on developing an internet site which this year will account for only a fraction of 1 per cent of sales?

Such apparent profligacy is made easier if, like RS Components, you are in a high margin business that last year delivered pre-tax profits of £11m on sales of £38m.

Yet among its peers, the group's investment looks at best premature at a time when business-to-business electronic commerce in its main markets, the UK and the rest of Europe, is in its infancy.

However for Bob Lawson, chief executive of RS's parent, Electro-components, the decision to place the internet at the heart of company strategy was an obvious move for a company that has prided itself on using technology to underpin its customer service. "Three years ago, we were the first to put our catalogue on CD-Rom, so it was a natural progression when we found an even better system of information delivery and ordering that we pursue that."

In doing so, the company is following the lead taken by some of the big US distribution companies, such as Federal Express and UPS, in basing its corporate strategy around the internet.

An efficient ordering process lies at the heart of RS's business. It stocks some 180,000 different components and its customers - who are typically engineers and small tradesmen - generally want quick delivery of small amounts of stock. Average orders are about £30 each.

"Our customers are after a solution to their immediate supply problems," says Mr Lawson. "They want availability, reliability, quality and technical support. Price comes about fifth on their list of priorities."

RS's early taste of how technology could change its business prepared the way. In 1994, it sought a means of handling its increasing product list and decided to use CD-Roms.

However, CD-Rom readers were not standard issue with personal computers then, and few customers had the appropriate equipment to read them. So RS struck a deal with Panasonic to supply CD-Rom readers to its customers.

While the decision resulted in a moderate success - 90,000 of its 200,000 customers used the new format - it also taught RS about the organisation of data for computer users, and how customers responded to new technology. "The CD experience was invaluable in the development of our internet strategy," says Dave

**The site's success is limited by customers not being able to use it'**

Sones, head of IT development.

Mr Sones was a keen observer of the early development of the internet, and found an interested audience among senior RS management. In particular, the new network appeared to offer potential solutions to some of RS's basic delivery problems, especially its growing catalogue.

Mr Sones and Mr Lawson both watched the development and demise of a number of early internet retailing pioneers. "They failed because they could not deliver what they promised," says Mr Lawson. "We were determined not to make that mistake."

Mr Sones and some other developers were despatched to develop a web site and internet strategy within 18 months.

The result (<http://rsnewse.com>) won a commendation in last year's FT Web Site awards. It has become an important part

of RS's business strategy. Mr Lawson sees several advantages. First, a new ordering and distribution channel. That has reduced costs for the company in completing orders, and for customers placing them.

For example, Cambridge Consultants, the design and development group, estimates the cost of completing an order to RS from placement to payment of the invoice is £60. That falls to £10 using the internet, and has produced savings in a year of £100,000 for the company.

Second, the data gleaned. "The quality of information that is acquired on customers is priceless," says Mr Lawson. "We know the products they buy, and those they do not. Now we have to start to learn how to create value for ourselves from this."

Then there is the appeal of the site to new customers. One third of the 50,000 registered site users are new. The average time spent on a visit is 20 minutes.

There are at present 10 customer categories, the site channelling users into areas of the catalogue likely to be of most interest. "Ultimately there will be a category for every individual customer," says Mr Sones.

There are also the customers who are attracted simply as a result of searching the web for a service such as RS's. "That is where people are wrong to judge the success of the site on the number of orders it produces," says Mr Lawson.

He points out that many large companies in the UK refuse to trade electronically. "The site's success is being limited by customers not being able to use it." RS has about 300,000 regular customers.

However, he is confident this will change, and with it their relationship with the likes of RS. "Customer loyalty will go out of the window and will be replaced by customer retention," he says. "It is about how can we best deliver, service and fulfil our customers."

This is the second in a series on European companies putting the internet at the forefront of their activities.

christopher.price@FT.com



PAUL TAYLOR  
IN LONDON  
VIEWPOINT@FT

## E (for essential) mail is here

A report confirms that companies must wake up to the 'mission critical' status of the technology - and soon - or they will surely regret it

A report by IMRG (the interactive media in retail group), an industry research and pressure group, confirmed my worst suspicions: many companies still do not realise how "mission critical" internet e-mail has become.

As the author notes, this may be because, when it comes to IT, "the average European company director or government minister could get out of his depth on a damp pavilion."

The IMRG researcher recently met one of the UK travel industry's most senior figures who told them "electronic commerce will not have any noticeable impact on the travel trade for the foreseeable future".

That struck the researcher as odd, particularly since the online travel market is on track to make \$3bn of sales worldwide this year, rising to \$25bn in 2003.

But the unnamed travel industry executive discounted these figures as mere projections. The IMRG researcher pointed out that more than 2m people have bought air tickets on the internet, according to the airlines.

The executive remained unimpressed so the researcher asked him if he had ever used the internet. "I've seen it," he replied. "It was very slow." "How about e-mail?" "Of course not," came the reply. "I haven't time to faff about with computers."

I hope this executive was an exception, but I fear not. As the author notes "the fact is that in Europe, government, trade bodies and most industry leaders, despite the rhetoric, have abandoned businesses trying to engage in e-commerce."

The entrepreneurs are on their own and will just have to muddle through the free-for-all that is e-commerce today as best they can, hoping that US and other foreign competitors don't grab too much of their market before the financial pain goods a sensible response from Europe."

Opponents of Britain's proposed new rules on encryption and key escrow have taken heart from the French government's recent and surprising decision to liberalise the use of encryption technology on the internet.

Until the reversal last month, France had some of the most draconian rules covering the use of encryption prompting people such as Craig Barrett, Intel's chief executive, to warn the French government that it risked missing out on the e-commerce revolution.

French pressure groups complained that restricting the use of cryptology was undermining consumer confidence.

That struck the researcher as odd, particularly since the online travel market is on track to make \$3bn of sales worldwide this year, rising to \$25bn in 2003.

But the unnamed travel industry executive discounted these figures as mere projections.

The IMRG researcher pointed out that more than 2m people have bought air tickets on the internet, according to the airlines.

Opposition has focused on submissions to the trade and industry select committee considering the Bill. Instead, organisations such as the Federation of the Electronic Industry have proposed the adoption of trust services based upon the industry-backed Enertia (E-business Model for the Effective Regulation of an Infrastructure for Trust Services) project.

Enertia aims to "plan and initiate an industry-led, key escrow.

While the proposals setting out a framework for e-commerce have been broadly welcomed, the encryption proposals have been almost universally condemned as unworkable, costly and unnecessary.

It was only a matter of time. The long-awaited convergence of traditional telecoms equipment makers and their upstart competitors in the data networking world has created a

veritable smorgasbord of mergers and acquisitions.

Technologies such as IP (Internet Protocol), initially developed for computer networks, are edging out those in the old world of telephony.

The result has been a flood of mergers, acquisitions and joint ventures: more than 100 during three years. Suddenly relatively obscure data networking companies have become hot targets for cash-rich mainstream vendors of telecoms equipment.

European companies are heavily involved in this buying spree. Nokia, the Finnish mobile telecoms equipment supplier, set the ball rolling a year ago when it bought US-based data networking company Ipsilon Networks for its IP skills.

Alcatel of France bought DSC Communications of the US for \$4.6bn and has a partnership with Cisco, the networking market leader.

John Chambers, Cisco's evangelical chief executive, admits that the Alcatel partnership has been disappointing so far, but has been busy building up Cisco's existing strengths in the voice and multimedia networking markets.

Siemens of Germany has teamed up with 3Com of the US to form a \$100m joint venture to exploit the rapidly growing market for converged voice and data networks. The 50:50-owned enterprise will design equipment that allows companies to handle their telephone calls over their computer networks.

More deals are likely, particularly in Europe where Ericsson, the Danish telecoms equipment group, has yet to find a data-networking partner.

Despite Lord Simpson's recent insistence that Marconi Communications is not for sale, GEC's telecoms equipment arm appears increasingly isolated in a converging world.

paul.taylor@FT.com

### INFORMATION TECHNOLOGY

• The FT's review of Information Technology appears on the first Wednesday of each month

### NEW TO EDITION

## The Venture Capital Report Guide 1999



Containing over 220 sources of investment in the UK and Europe, each entry shows:

- ◆ the type and value of investments considered
- ◆ the number of investments already made
- ◆ biographies of key executives
- ◆ investment portfolios, showing both successes and failures

AVAILABLE NOW - £225.00 PER COPY

### Also available on CD-ROM

This new 10th edition is available on CD-ROM for £695.00.

For more detailed information call our Hotline on +44 (0)1704 508080.

◆ Fax your order to:

+44 (0)1704 506685

◆ Call our Order Hotline on:

+44 (0)1704 508080

◆ Email us at: [order@ftmanagement.com](mailto:order@ftmanagement.com)

◆ Post this form to:

Financial Times Management Department CS  
FREEPOST-LON8663  
SOUTHPORT  
Merseyside, PR9 9BR

**VCR**

The 10th edition is larger and contains more pages.

[www.ftmanagement.com](http://www.ftmanagement.com)

This massive guide covers more of what a businessman needs to know about how to raise capital. *Business Week*

Looking to buy-out, buy-in, expand or start a business? The Venture Capital Report Guide 1999 should be the first smart move you make.

Fully updated, this new 10th edition provides extensive information on the UK and Europe's key players in the venture capital and private equity industry and features:

- ◆ new and improved European coverage
- ◆ details of VCT fund managers
- ◆ advice from Roger Gregory, Partner at Barlow Lyde & Gilbert, examining the legal processes and implications throughout the various stages of the investment process
- ◆ a brand new design providing you with easier information access and cross referencing

### Priority Order Form

Please quote ref. no. vcr284 when placing your order

Please send me

copy(ies) of The Venture Capital Report Guide 1999 for just £225.00 each

(My money back in 28 days if not 100% happy with the product)

copy(ies) of The Venture Capital Report Guide 1999 CD-ROM for just £695.00 each (10 day trial available)

How do you want to pay?

Cheque made payable to Financial Times Management

Please invoice me by organisation  
Accs/Vat/Net/Bardycard/Mastercard/Switch/Diners

Card no.

Card Holder's Name  Expiry Date

Issue no.  (for Switch payments only)

Signature  Date

All orders are subject to status. Prices are correct at the time of going to press but may be subject to change without prior notice. We cannot accept late cancellations or returns. Returns will be accepted only if the item is faulty. Returns will be accepted within 28 days of receipt. Returns will be subject to a 10% restocking fee. Returns will be subject to a 10% restocking fee.

149 Fleet Street, London, EC4P 4EE. Registered Number 1973214.

# Rockwell

## Electronic Controls and Communications



Rockwell Automation provides BMW with automation solutions to help them make their marque.

You succeed. We succeed.

<http://www.rockwell.com>



## RUSSIA POTANIN PLEDGES TO REPAY DEBT

## Uneximbank bondholders win promise

By Andrew Jack and John Thorndill in Moscow

Vladimir Potanin, one of Russia's most influential businessmen, yesterday pledged that bondholders and other creditors should eventually receive back all their money in Uneximbank, the powerful Russian financial institution in which he has a controlling interest.

Uneximbank told its euro-bond holders that it was defaulting on its debt earlier this week. In an interview, Mr Potanin said: "The bank had every possibility to repay all of its debts. It is our responsibility to do so. We consider that our problems are solvable."

His comments come after Uneximbank failed to meet a coupon payment on its \$250m Eurobonds which was due at the start of this month. The bank's default on its eurobonds means that its debts now totalled over \$700m.

However, Mr Potanin pointed to a confidentiality agreement signed with 50 banks as proof that there was a "dialogue" with Uneximbank and its creditors and a "reasonably positive reaction" to a restructuring from them.

He said accountants KPMG had been appointed by creditors to examine Uneximbank's assets. "We, as a shareholder, will try to be as open as possible. Our aim is to explain to creditors that we are not hiding anything from them. We are trying to keep all the assets which Uneximbank had under control."

**WORLD BOND PRICES**

## BENCHMARK GOVERNMENT BONDS

Feb 9	Ref date	Days	Price	Yield	Day chg	Wk chg	Month chg	Year chg
Australia	01/01	8.780	107.4000	4.88	-0.03	+0.11	+0.14	-0.26
	02/02	125.174	5.23	-0.04	+0.12	-0.10	-0.12	
Austria	07/09	8.678	103.8000	5.03	-0.04	-0.01	-0.13	-0.16
	01/10	5.000	107.700	3.94	-0.07	+0.08	-0.05	-0.16
Belgium	07/09	4.000	103.8000	5.02	-0.03	+0.08	-0.03	-0.16
	02/08	4.759	113.2700	3.96	-0.05	+0.07	-0.03	-0.16
Canada	19/02	5.000	103.2000	4.88	-0.05	+0.08	-0.07	-0.09
	06/08	5.000	107.1800	5.03	-0.04	+0.02	-0.01	-0.07
Denmark	11/09	8.000	105.1900	5.47	-0.05	-0.06	-0.07	-0.27
	11/07	7.000	103.7900	4.12	-0.03	+0.10	-0.08	-0.16
Finland	09/02	4.000	107.2120	2.88	-0.03	-0.02	-0.11	-0.72
	04/08	4.000	113.2700	3.97	-0.05	+0.08	-0.07	-0.09
France	07/09	4.000	101.2700	5.98	-0.06	+0.03	-0.05	-0.16
	10/05	7.750	124.9400	3.02	-0.05	+0.05	-0.01	-0.26
Germany	10/05	5.000	103.2000	3.64	-0.05	+0.08	-0.05	-0.26
	04/28	5.350	111.8000	3.74	-0.04	-0.05	-0.05	-0.26
Germany	04/01	4.000	101.2100	2.97	-0.02	-0.05	-0.04	-0.26
	10/05	6.200	102.4400	3.00	-0.05	-0.05	-0.05	-0.26
	01/13	7.750	107.1100	3.81	-0.05	+0.09	-0.03	-0.26
Greece	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.26
Iceland	10/01	8.000	106.5100	3.14	-0.01	-0.03	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	+0.08	-0.07	-0.26
Italy	04/01	4.000	102.9200	3.08	-0.05	-0.08	-0.04	-0.26
	07/03	4.000	104.2600	3.38	-0.04	-0.02	-0.03	-0.26
	05/08	5.000	107.2000	3.98	-0.05	-0.08	-0.05	-0.26
	11/27	5.000	124.6300	4.08	-0.05	-0.07	-0.15	-0.26
Japan	12/00	8.000	111.5670	5.98	-0.03	-0.17	-0.08	-0.26
	12/03	4.100	112.5900	1.33	-0.13	-0.26	-0.07	-0.26
	06/08	1.000	98.9500	1.98	-0.05	-0.18	-0.17	-0.26
	03/12	2.700	98.1940	2.82	-0.15	-0.23	-0.24	-0.26
Netherlands	05/08	6.000	107.2500	2.07	-0.05	-0.05	-0.01	-0.26
	07/08	8.250	110.5000	3.98	-0.04	-0.05	-0.02	-0.26
New Zealand	02/01	8.000	105.4640	5.04	-0.05	-0.05	-0.10	-0.27
	07/09	7.000	100.5451	5.61	-0.07	-0.05	-0.05	-0.27
Norway	05/01	7.000	104.5600	5.83	-0.04	-0.05	-0.01	-0.27
	01/07	8.750	112.7000	4.89	-0.04	-0.05	-0.05	-0.27
Portugal	03/00	7.000	102.7000	3.08	-0.03	-0.02	-0.09	-0.27
	05/08	5.250	101.7000	3.07	-0.05	-0.05	-0.04	-0.27
Russia	04/08	6.000	107.2500	2.07	-0.05	-0.05	-0.01	-0.27
	07/08	8.000	105.4640	5.04	-0.05	-0.05	-0.02	-0.27
Sweden	02/01	7.000	105.4640	3.30	-0.05	-0.05	-0.07	-0.27
	05/08	8.000	116.2720	5.61	-0.07	-0.05	-0.05	-0.27
Switzerland	01/07	8.000	104.6720	5.83	-0.04	-0.05	-0.05	-0.27
	06/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
UK	11/09	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
US	11/09	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27
Yugoslavia	03/04	8.000	100.0000	5.78	-0.11	-0.05	-0.21	-0.52
	03/08	8.000	116.2720	5.15	-0.01	-0.01	-0.01	-0.27
Zimbabwe	10/01	8.000	106.5100	3.14	-0.01	-0.05	-0.07	-0.16
	06/08	5.000	115.5200	4.00	-0.03	-0.08	-0.07	-0.27</

2 per cent

## CURRENCIES &amp; MONEY

**Japan money worries keep yen mired**

## MARKETS REPORT

By Alan Beetham

Uncertainty about the Bank of Japan's willingness to pump money into the economy kept the yen mired in familiar territory against the dollar yesterday.

Comments by Masaru Hayami, the Bank of Japan's governor, yesterday seemed to suggest that the central bank was rejecting the principle as well as the legality of monetising the country's debt.

The yen failed to break back below Y115, a level at which much support in the form of yen buying by Japanese corporates is believed to be slowing the currency's fall.

At the end of London trading yesterday the yen closed at Y114.4 against the dollar, little changed on the day. It fell slightly against the euro, closing down at Y129.2 compared with Y127.9 on Monday.

The unwillingness to print money was reiterated yesterday by Masaru Hayami, who

told a parliamentary committee of Japan's lower house that the central bank buying or underwriting government bonds would lead to a loss of fiscal discipline.

"One option left is the twist operation, whereby the Bank of Japan sells short-dated assets to buy longer-dated ones, leaving the overall position of its balance sheet undisturbed," said Mr Halpenny.

But this now appears less likely after comments by Kichi Miyazawa, the finance minister, that such a policy did not work when tried in the US, Mr Halpenny added.

Philippe Malmgren, currency strategist at Bankers Trust in London, said that the Japanese authorities were caught between a rock and a hard place.

"The rock is that part of the market which is convinced that they will print money and that the yen will fall, while the hard place is those who think that yields

will rise and the yen will strengthen no matter what," he said.

Mr Malmgren said that if a large-scale monetisation raised inflation expectations in Japan, it could drive bond yields back up and strengthen the currency.

"Rumours have circulated recently that the Bank of Japan may adopt an inflation target, possibly as early

as its meeting this Friday," he added. "This would almost certainly be seen as the precursor to printing money."

The confusion over the direction of policy in Japan was underlined yesterday by a straw poll conducted by Tetsu Yamakawa, director of Japanese research for Goldman Sachs, at the US bank's foreign exchange conference in London.

Around half of those present thought Japan should monetise its debt, but only one or two believed that it would.

"That underlines the uncertainty around Japanese policy-making," he said.

## ■ OTHER CURRENCIES

Fig 9 Short term 7 days 1 month 3 months 6 months One year Long. term Dis. rate

Dollar against the yen (per \$)

117

116

115

114

113

112

111

110

109

108

107

106

105

104

103

102

101

100

99

98

97

96

95

94

93

92

91

90

89

88

87

86

85

84

83

82

81

80

79

78

77

76

75

74

73

72

71

70

69

68

67

66

65

64

63

62

61

60

59

58

57

56

55

54

53

52

51

50

49

48

47

46

45

44

43

42

41

40

39

38

37

36

35

34

33

32

31

30

29

28

27

26

25

24

23

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

6

5

4

3

2

1

0

-1

-2

-3

-4

-5

-6

-7

-8

-9

-10

-11

-12

-13

-14

-15

-16

-17

-18

-19

-20

-21

-22

-23

-24

-25

-26

-27

-28

-29

-30

-31

-1

-2

-3

-4

-5

-6

-7

-8

-9

-10

-11

-12

-13

-14

-15

-16

-17

-18

-19

-20

-21



## **FT MANAGED FUNDS SERVICE**

### **Offshore Funds**

• FT Cheltenham Unit Trust Prices are available over the telephone. Call the FT Cheltenham Unit Trust on 01242 777777 or write to 100 St James's Street, London SW1A 1RL.

## **Price of crude oil fails to firm**

## **OFFSHORE AND OVERSEAS**

**BERMUDA  
(FSA RECOGNISED)**

**CAYMAN ISLANDS  
(REGULATED)™**

	Assets	Assets	Assets	Assets
Admiral Europe Fund				
Asset 8 Fund Plc	\$11.4			
Africa Emerging Markets Fund				
May 10 '01	\$10,000			
Allgeier Capital Limited				
Asian Bond Fund	\$11.76			
Allstar Capital Management, Ltd.				
Alpha Growth Fund and Trust				
Alpha 2	\$12.20	\$10.30		
Alpha Conviction & Income Fund (Corporate)				
May 4 '01	\$11.70			
Alpha Real Estate Hedge Fund Limited				
May 21 '01				
AlphaX America				
AlphaX America Fund				
AlphaX Asia Fund	\$11.30			
AlphaX Australia Fund	\$11.20			
AlphaX Brazil Fund	\$11.10			
AlphaX Canada Fund	\$11.00			
AlphaX Chile Fund	\$10.90			
Barking Madras (Private) Limited				
Taurus Fund May	\$9.70			
Bayard Partners Limited				
Be Your Own Ed Fund	\$11.41			
Bearcat Capital Management				
Belvoir Easy Step Plc	\$13.40			
Bellatrix Capital Management				
Cash Legends Fund	\$11.40			
Castalia Fund	\$11.30			
Douceur, Silvainne Latin America Fund				
Int'l.	\$8.75			
Eurostar Strategic Asset Network				
Evans Stevens SSI	\$14.40	\$13.12		
Fiduciary Capital Management (Cayman) Ltd				
Financial Models Fund	\$11.30	\$10.80		
Flatherfield Fund Managers (Cayman) Ltd				
Flame Fund	\$11.20	\$10.40		
Flame Fund Plc				
Galloway Investors Fund Limited				
May 10 '01	\$10.30			
The Glass Fund				
Go For 5	\$11.20			
Global Alternative Fund	\$11.10			
Goode & Co Ag				
Hedge Fund Quality	\$11.00			
Highland Drill Capital Ltd				
May 10 '01	\$10.60			
Horizon Bank A/S				
IBS New World 1st Fund	\$10.40			
Discover Investment				
Discovery Fund	\$10.30			
Dragon Securities Ltd				
Natural Resources Corp.	\$9.3004			
Dublin 8 Service				
Edwards Capital Corp	\$10.20	\$9.75		
Edwards Capital Corp	\$9.75			
Eagle & Dominicus Construction Growth Plc				
Corporationen Gesell	\$11.000			
Felton Fund International				
May 10 '01	\$10.90			
Felicity Capital Management Corporation				
Inter-ASIF	\$10.80	\$9.50		
Fides Asset Management Ltd				
Open Fund	\$10.70	\$9.50		
Forward Growth Fund Limited				
May 10 '01	\$10.60			
Fremont Group Plc				
Open Fund	\$10.50			
French Asset Management				
State-Actions Fund	\$10.40	\$9.30		
GA - Ratio Management				
The Green Fund	\$10.30			
Gold Currency Funds				
May 10 '01	\$10.20	\$9.20		
For Carlo Capital and Other Clients				
Global Fund Management S.A.				
May 10 '01	\$11.10			
Globalview Asset Management				
May 10 '01	\$11.00			
Guardian Global Asset Management Ltd				
Open Fund	\$10.90			
Open Fund	\$10.80			
Open Fund	\$10.70			
J.C. Hambro Capital Management				
May 10 '01	\$10.60			
M.J. Schneider Bank & Trust Company				
Global Investor	\$10.50			
M.J. Schneider Investors Fund II				
May 10 '01	\$10.40			
MFPI Asia Pacific Funds Limited				
May 10 '01	\$10.30			
MGX Asia Fund	\$10.20			
MGX Asia Fund	\$10.10			
The International Investor				
International Fund	\$10.00			
Kingsgate Offshore B.V.				
May 10 '01	\$9.90			
Korean Ibbi Investment Fund				
May 10 '01	\$9.80			
Korean Ibbi Investment Fund Ltd				
May 10 '01	\$9.70			
Korean International Investment Fund Ltd (HK)				
May 10 '01	\$9.60			
Korean International Investment Fund Ltd (HK)				
May 10 '01	\$9.50			
Korean International Investment Fund Ltd (HK)				
May 10 '01	\$9.40			
Korean International Investment Fund Ltd (HK)				
May 10 '01	\$9.30			
Korean International Investment Fund Ltd (HK)				
May 10 '01	\$9.20			
Lakota RiverTAG Partners Fund				
May 10 '01	\$9.10			
Leverage Alternative Fund Ltd				
May 10 '01	\$9.00			
Liberal Asset Management - LIBERAL FUND				
May 10 '01	\$8.90			
May 10 '01	\$8.80			
May 10 '01	\$8.70			
May 10 '01	\$8.60			
May 10 '01	\$8.50			
May 10 '01	\$8.40			
May 10 '01	\$8.30			
May 10 '01	\$8.20			
May 10 '01	\$8.10			
May 10 '01	\$8.00			
May 10 '01	\$7.90			
May 10 '01	\$7.80			
May 10 '01	\$7.70			
May 10 '01	\$7.60			
May 10 '01	\$7.50			
May 10 '01	\$7.40			
May 10 '01	\$7.30			
May 10 '01	\$7.20			
May 10 '01	\$7.10			
May 10 '01	\$7.00			
May 10 '01	\$6.90			
May 10 '01	\$6.80			
May 10 '01	\$6.70			
May 10 '01	\$6.60			
May 10 '01	\$6.50			
May 10 '01	\$6.40			
May 10 '01	\$6.30			
May 10 '01	\$6.20			
May 10 '01	\$6.10			
May 10 '01	\$6.00			
May 10 '01	\$5.90			
May 10 '01	\$5.80			
May 10 '01	\$5.70			
May 10 '01	\$5.60			
May 10 '01	\$5.50			
May 10 '01	\$5.40			
May 10 '01	\$5.30			
May 10 '01	\$5.20			
May 10 '01	\$5.10			
May 10 '01	\$5.00			
May 10 '01	\$4.90			
May 10 '01	\$4.80			
May 10 '01	\$4.70			
May 10 '01	\$4.60			
May 10 '01	\$4.50			
May 10 '01	\$4.40			
May 10 '01	\$4.30			
May 10 '01	\$4.20			
May 10 '01	\$4.10			
May 10 '01	\$4.00			
May 10 '01	\$3.90			
May 10 '01	\$3.80			
May 10 '01	\$3.70			
May 10 '01	\$3.60			
May 10 '01	\$3.50			
May 10 '01	\$3.40			
May 10 '01	\$3.30			
May 10 '01	\$3.20			
May 10 '01	\$3.10			
May 10 '01	\$3.00			
May 10 '01	\$2.90			
May 10 '01	\$2.80			
May 10 '01	\$2.70			
May 10 '01	\$2.60			
May 10 '01	\$2.50			
May 10 '01	\$2.40			
May 10 '01	\$2.30			
May 10 '01	\$2.20			
May 10 '01	\$2.10			
May 10 '01	\$2.00			
May 10 '01	\$1.90			
May 10 '01	\$1.80			
May 10 '01	\$1.70			
May 10 '01	\$1.60			
May 10 '01	\$1.50			
May 10 '01	\$1.40			
May 10 '01	\$1.30			
May 10 '01	\$1.20			
May 10 '01	\$1.10			
May 10 '01	\$1.00			
May 10 '01	\$0.90			
May 10 '01	\$0.80			
May 10 '01	\$0.70			
May 10 '01	\$0.60			
May 10 '01	\$0.50			
May 10 '01	\$0.40			
May 10 '01	\$0.30			
May 10 '01	\$0.20			
May 10 '01	\$0.10			
May 10 '01	\$0.00			

175 Maritime Books - Continued

**GUERNSEY  
REGULATED**

**2009 Global Trends**

**Global - David**

The Golden Gate Food Bar

## CROSSWORD



# THE CONRAD INTERNATIONAL BRUSSELS BECOMES

A member of  
*The Leading Hotels  
of the World®*

## IN BRUSSELS, CHOOSE SIMPLY THE BEST.

**Direct Hotel Reservations: 00 32 2 542 48 08**  
**Hilton Reservations Worldwide - European**  
**toll-free 00 280 444 58 567 or direct, 00 32 2 718 39 11**  
**The Leading Hotels of the World: Great Britain toll-free 00 800 181 123,**  
**@ 00 800 176 176 or direct, 00 800 176 176**

Germany toll-free 09 855 15 21 108, France toll-free 09 809 136 136

**INTERNATIONAL**

For more information about the study, please contact Dr. Michael J. Hwang at (319) 356-4530 or via email at [mhwang@uiowa.edu](mailto:mhwang@uiowa.edu).



## **FT MANAGED FUNDS SERVICE**

• FT Chelne Unit Trust Prices are available over the telephone. Call the FT Chelne Help Desk on 01442 7221 8222 after for more details.

## **Offshore Insurances and Other Funds**



LONDON SHARE SERVICE										
OTHER INVESTMENT TRUSTS										
The following investment trusts are not eligible for inclusion in the FTSE Actuaries Share Index.										
Notes Price + w 52 week high low Yield % P/E										
Associated by the Industrial Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Easy Acc 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Japan Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Small Cap 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Special Situations Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Stock Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Trust Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Water Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50										
Aberdeen Yield Fund 5.5% £1.60 100.00 98.00 7.50 12.50</td										



**Highs & Lows shown on a 52 week basis**

## **WORLD STOCK MARKETS**

**FT/S&P ACTUARIES WORLD INDICES**

The FTSE Actuaries World Indices are owned by FTSE International Limited, Cibc, Saks & Co. and Standard & Poor's. The indices are compiled by FTSE International and Standard & Poor's in conjunction with the IFAC Faculty of Actuaries and the Institute of Actuaries.

Monday February 8 1999									
NATIONAL AND REGIONAL MARKETS	US Dollar Index	Day's Change %	Pound Sterling Index	Yen Index	Euro Index	Local Currency Index	Local % chg on day	Stock Div.	Stock Yield
Figures in parentheses show number of lines of stock									
Australia (79)	216.75	-0.4	195.82	155.79	221.06	221.23	-0.3	3.32	
Austria (21)	178.58	0.2	180.44	128.98	159.59	159.59	0.5	2.08	
Belgium (22)	404.15	-1.1	367.00	250.43	357.43	357.43	-0.8	1.85	
Brazil (28)	108.75	3.8	98.75	78.17	111.33	107.33	5.6	6.19	
Canada (113)	210.80	-0.5	191.24	151.37	215.50	228.78	-0.5	1.75	
Denmark (34)	489.11	-0.5	425.98	337.18	480.23	421.74	-0.5	1.86	
Finland (29)	808.26	1.4	552.55	427.20	674.74	574.74	1.8	1.68	
France (73)	328.11	0.2	297.95	235.84	300.14	300.14	0.5	2.09	
Germany (55)	286.30	-1.3	243.64	192.85	242.53	242.53	-1.0	1.85	
Greece (30)	145.34	0.8	377.17	268.54	425.18	352.90	1.2	1.00	
Hong Kong, China (66)	270.93	-0.8	246.03	194.74	277.35	259.55	-0.8	4.51	
Indonesia (24)	47.37	-2.2	43.02	34.05	48.50	258.65	-0.8	0.18	
Ireland (14)	542.82	-0.5	492.74	390.02	525.32	523.32	-0.1	1.79	
Italy (58)	152.44	-2.1	147.51	116.70	200.82	208.82	-1.8	1.33	
Japan (445)	100.00	-0.1	90.51	71.88	102.37	71.88	0.5	1.04	
Mexico (23)	1165.27	0.0	1044.53	825.75	1177.52	1268.59	0.1	2.02	
Netherlands (26)	493.51	-1.3	448.42	354.94	441.55	441.55	-0.9	2.14	
New Zealand (18)	67.35	0.1	61.15	48.49	68.93	63.95	-1.3	4.57	
Norway (37)	340.59	0.1	218.57	173.00	248.99	250.82	0.2	2.30	
Philippines (22)	34.57	-2.2	70.85	60.85	86.67	166.25	-0.2	0.98	
Portugal (18)	257.51	-1.5	234.11	185.37	314.51	314.51	-1.2	1.84	
Singapore (40)	195.70	-1.9	177.71	140.65	200.34	152.40	-1.7	1.86	
South Africa (38)	201.45	2.1	182.93	144.80	208.23	262.78	1.5	2.37	
Spain (38)	370.91	-1.3	342.27	270.92	422.35	422.35	-1.6	1.91	
Sweden (43)	538.93	-1.9	487.58	385.93	549.86	527.79	-1.2	1.86	
Switzerland (30)	307.05	-1.4	350.55	285.38	405.45	348.81	-1.1	1.22	
Thailand (31)	20.38	-3.8	18.52	14.86	20.87	20.22	-3.5	3.02	
United Kingdom (201)	371.45	-0.7	387.31	268.99	380.25	337.31	-0.3	2.88	
USA (613)	513.19	0.3	486.92	368.87	525.36	513.19	0.3	1.27	
Americas (764)	455.69	0.3	413.81	327.54	486.46	386.72	0.3	1.31	
Europe (722)	351.04	-0.3	318.77	252.32	358.36	327.03	-0.5	2.07	
Euroland (341)	101.72	-1.0	92.37	73.11	99.52	99.52	-0.7	1.75	
Nordic (143)	509.22	-0.8	462.41	365.02	521.29	518.34	-0.2	1.81	
Pacific Basin (721)	107.35	-0.2	97.45	77.14	109.86	80.02	0.4	1.57	
Euro-Pacific (1443)	208.38	-0.7	180.42	149.93	213.54	172.80	-0.3	1.29	
North America (726)	492.78	0.3	447.50	354.21	504.67	493.45	0.3	1.57	
Europe Ex. UK (521)	228.74	-1.1	248.32	226.28	326.53	311.95	-0.7	1.57	
Europe Ex. Eurobloc (381)	55.85	-0.5	56.85	58.75	87.91	86.19	-0.5	2.41	
Europe Ex. UK Ex. Eurobloc (103)	87.79	-1.3	88.80	70.29	100.11	95.45	-0.9	1.43	
Pacific Ex. Japan (278)	179.08	-0.7	162.82	128.72	163.33	160.03	-0.7	2.63	
World Ex. Eurobloc (1821)	105.32	0.8	96.83	75.70	107.81	103.80	0.2	1.58	
World Ex. US (1648)	208.24	-0.7	180.10	149.88	213.17	177.55	-0.3	1.95	
World Ex. UK (2061)	300.34	-0.1	272.84	215.80	307.35	258.57	0.1	1.44	
World Ex. Japan (1817)	408.11	-0.1	371.51	294.88	418.80	401.23	0.0	1.55	

[View all posts](#)

#### **Emerging markets:**

## **NEW YORK STOCK EXCHANGE PRICES**

4 pm close February 9

1. **W**hat is the name of the company you are applying for?  
2. **W**hat is your first name?  
3. **W**hat is your last name?  
4. **W**hat is your address?  
5. **W**hat is your telephone number?  
6. **W**hat is your Social Security number?  
7. **W**hat is your date of birth?  
8. **W**hat is your sex?  
9. **W**hat is your marital status?  
10. **W**hat is your age?  
11. **W**hat is your race?  
12. **W**hat is your height?  
13. **W**hat is your weight?  
14. **W**hat is your eye color?  
15. **W**hat is your hair color?  
16. **W**hat is your blood type?  
17. **W**hat is your sex?  
18. **W**hat is your marital status?  
19. **W**hat is your age?  
20. **W**hat is your race?  
21. **W**hat is your height?  
22. **W**hat is your weight?  
23. **W**hat is your eye color?  
24. **W**hat is your hair color?  
25. **W**hat is your blood type?  
26. **W**hat is your sex?  
27. **W**hat is your marital status?  
28. **W**hat is your age?  
29. **W**hat is your race?  
30. **W**hat is your height?  
31. **W**hat is your weight?  
32. **W**hat is your eye color?  
33. **W**hat is your hair color?  
34. **W**hat is your blood type?  
35. **W**hat is your sex?  
36. **W**hat is your marital status?  
37. **W**hat is your age?  
38. **W**hat is your race?  
39. **W**hat is your height?  
40. **W**hat is your weight?  
41. **W**hat is your eye color?  
42. **W**hat is your hair color?  
43. **W**hat is your blood type?  
44. **W**hat is your sex?  
45. **W**hat is your marital status?  
46. **W**hat is your age?  
47. **W**hat is your race?  
48. **W**hat is your height?  
49. **W**hat is your weight?  
50. **W**hat is your eye color?  
51. **W**hat is your hair color?  
52. **W**hat is your blood type?  
53. **W**hat is your sex?  
54. **W**hat is your marital status?  
55. **W**hat is your age?  
56. **W**hat is your race?  
57. **W**hat is your height?  
58. **W**hat is your weight?  
59. **W**hat is your eye color?  
60. **W**hat is your hair color?  
61. **W**hat is your blood type?  
62. **W**hat is your sex?  
63. **W**hat is your marital status?  
64. **W**hat is your age?  
65. **W**hat is your race?  
66. **W**hat is your height?  
67. **W**hat is your weight?  
68. **W**hat is your eye color?  
69. **W**hat is your hair color?  
70. **W**hat is your blood type?  
71. **W**hat is your sex?  
72. **W**hat is your marital status?  
73. **W**hat is your age?  
74. **W**hat is your race?  
75. **W**hat is your height?  
76. **W**hat is your weight?  
77. **W**hat is your eye color?  
78. **W**hat is your hair color?  
79. **W**hat is your blood type?  
80. **W**hat is your sex?  
81. **W**hat is your marital status?  
82. **W**hat is your age?  
83. **W**hat is your race?  
84. **W**hat is your height?  
85. **W**hat is your weight?  
86. **W**hat is your eye color?  
87. **W**hat is your hair color?  
88. **W**hat is your blood type?  
89. **W**hat is your sex?  
90. **W**hat is your marital status?  
91. **W**hat is your age?  
92. **W**hat is your race?  
93. **W**hat is your height?  
94. **W**hat is your weight?  
95. **W**hat is your eye color?  
96. **W**hat is your hair color?  
97. **W**hat is your blood type?  
98. **W**hat is your sex?  
99. **W**hat is your marital status?  
100. **W**hat is your age?

## **IN SECTS** / One European Sector Indicative from EuroBarometer

**IN-SECTS** (Pan European Sector Indices from EuroBench®) The IN-SECTS - pan European equity sector indices from EuroBench® - contain only those liquid stocks that show strong sector-behaviour in their price-movements. Therefore, the indices easily represent the core sector trend. Using the correlation of each stock with the sector trend to weight the constituents, an even weighting is achieved creating maximal diversification while offering the best sectoral location available. Other components with  $|R| < 0.75$  are excluded.

Sector	SETT		Previous (04-02-1999)	Change in day	% Change	SET 2000 Index	SET 2000 Value
	Date	Value					
Mfg	February 00	98	204.0	204.0	-2.6	-1.3	204.0
Mfg-I	January 2000	99	203.0	203.0	-2.0	-1.0	203.0
Market	Composite 2000	98	203.0	203.0	-2.0	-1.0	203.0
Market-I	Composite previous	98	203.0	203.0	-2.0	-1.0	203.0
Set	Feb 2000	99	203.0	203.0	-2.0	-1.0	203.0
Set-I	Feb 1999	98	203.0	203.0	-2.0	-1.0	203.0

EuroBonds is an independent index provider based in Brussels. Full information on the INSECT5 and EuroBonds is available on [WWW.EURO-INSECT5.COM](http://WWW.EURO-INSECT5.COM) and [WWW.EUROBONDS.COM](http://WWW.EUROBONDS.COM). One daily Email Service bulletin can be subscribed to. For hard copy information and professional and private investor brochures call +32 2 505 5460 or fax +32 2 505 1396.

4.1 4.1 2009 T00 4 0.0 100 1002 - 0.2

*This data supplied by Boral, part of FT Microsites*

Dividends and losses for NYSE reflect the period from Jan 1, 1986 through December 31, 1987. Dividends are expressed as a percentage of average market value.

On the latest declaration, Volume Ratios are unchanged.  
0-new yearly low, P/E price-earnings ratio, 101, volume, 1-year  
high, 100, dividend payout ratio, 41, yield, 2.0% in 2011.

© 1987, 1990 by Scholastic Inc. All rights reserved.  
Unauthorized copying or reuse of any part of this page is illegal.

—  
—

**FT Free Annual Reports Club**

You can obtain the current annual reports as well as available quarterly reports of any corporation on the NYSE or AMEX by writing to the company. To order reports the

US exchanges with a # symbol. To order reports call International Access) 1-804-32 0-8097, or give the

names of the companies whose reports you would fax your request to (International Assess

-804-320-8135. Reports will be sent the next working day subject to availability. You can also order

online at <http://www.jobinc.com/pgi-blvts>.

10. The following table shows the number of hours worked by 1000 workers in a certain industry. Calculate the mean number of hours worked.

## **GLOBAL EQUITY MARKETS**

GLOBAL EQUITY MARKETS																										
US INDICES								US DATA																		
Dow Jones	Feb 8	Feb 5	Feb 4	1998/99 High	Low	Stock compilation	Last	US MARKET ACTIVITY																		
Industrials	8281.11	8264.24	8244.50	8243.22	7580.07	8243.32	41.22	● Volume : 606444	Feb 8	Feb 5	Feb 4	1998/99 High	Low	Stock compilation	Last											
Home Bonds	105.87	105.95	105.91	107.17	104.42	107.17	54.90	● Volume : 606444	Feb 8	Feb 5	Feb 4	1998/99 High	Low	Stock compilation	Last											
Transport	3250.25	3247.00	3247.14	3268.02	3245.00	3268.02	13.23	● Volume : 606444	Feb 8	Feb 5	Feb 4	1998/99 High	Low	Stock compilation	Last											
Utilities	281.05	281.00	281.29	282.01	280.00	282.01	16.53	● Volume : 606444	Feb 8	Feb 5	Feb 4	1998/99 High	Low	Stock compilation	Last											
DJ Ind. Div's high	9427.53	9427.43	9419.99	9419.49	9419.49	9427.53	40.40	DJ Ind. Div's high	9427.53	9427.43	9419.99	9419.49	9419.49	9427.53	40.40											
DJ Ind. Div's high	9384.00	9374.30	9374.34	9374.34	9374.34	9374.34	40.40	DJ Ind. Div's high	9427.53	9427.43	9419.99	9419.49	9419.49	9427.53	40.40											
Standard & Poor's	1514.83	1516.44	1516.55	1511.85	1511.85	1511.85	3.53	Standard & Poor's	1514.83	1516.44	1516.55	1511.85	1511.85	1511.85	3.53											
Computer	1240.77	1238.40	1240.40	1238.04	1227.30	1238.04	4.40	Computer	1240.77	1238.40	1240.40	1238.04	1238.04	1238.04	4.40											
Industry	1514.83	1516.44	1516.55	1511.85	1511.85	1511.85	3.53	Industry	1514.83	1516.44	1516.55	1511.85	1511.85	1511.85	3.53											
Finance	125.41	125.37	125.14	124.70	125.00	124.70	7.13	Finance	125.41	125.37	125.14	124.70	124.70	124.70	7.13											
Others	586.54	587.29	591.05	591.05	477.30	591.05	4.84	Others	586.54	587.29	591.05	477.30	477.30	477.30	4.84											
NYSE Corp.	702.36	702.36	702.12	702.07	702.07	702.07	0.00	NYSE Corp.	702.36	702.36	702.12	702.07	702.07	702.07	0.00											
NASDAQ Corp.	2404.32	2371.02	2410.02	2410.02	2410.02	2410.02	54.07	NASDAQ Corp.	2404.32	2371.02	2410.02	2410.02	2410.02	2410.02	54.07											
Small 3000	471.33	472.72	472.78	481.41	471.22	471.41	123.35	Small 3000	471.33	472.72	472.78	481.41	471.22	471.41	123.35											
II RATIOS	US MARKET ACTIVITY								US ACTIVE STOCKS																	
Dow Jones Ind. Div. Yield	Feb 5	Jan 29	Jan 22	Year ago	1.65	1.64	1.67	1.69	Monday	Stocks traded	Close price	Day's change	Day's change %	Up's	Up's	Up's										
S & P Ind. Div. yield	Feb 3	Jan 27	Jan 20	Year ago	1.10	1.12	1.12	1.43	Tuesday	Stocks traded	Close price	Day's change	Day's change %	Stocks	Stocks	Stocks										
S & P Ind. P/E ratio	39.55	38.57	38.80	27.31	39.55	38.57	38.80	27.31	Wednesday	Stocks traded	Close price	Day's change	Day's change %	Index	Index	Index										
INDEX FUTURES																										
II S&P 500	Open	Latest	Change	High	Low	Bkt. val.	Open int.	II CBOE 400 (200 x Index)	Open	Sett. Price	Change	High	Low	Bkt. val.	Open int.	II DAX	Open	Sett. Price	Change	High	Low	Bkt. val.	Open int.			
Mar	1243.86	1237.50	-6.70	1246.50	1234.00	88,225	382,400	Feb 8	4175.0	4046.0	-127.0	4205.0	4036.0	88,716	118,021	Feb 8	732.00	716.00	-13.00	732.00	716.00	40,222	184,850			
Jun	1259.30	1248.50	-10.80	1252.30	1247.00	955	5,972	Feb 8	4177.0	4050.0	-127.5	4211.0	4047.0	952	5,917	Feb 8	721.50	713.50	-14.50	721.50	713.50	5,921	3,857			
II Nikkei 225	Open	Sett. price	Change	High	Low	Est. val.	Open int.	Mar	5086.0	4950.0	-211.0	5120.0	4950.0	60,084	193,085	Mar	7050.0	6940.0	-122.0	7133.0	6940.0	33,988	132,288			
Mar	1401.00	1386.00	-15.00	1402.00	1389.00	21,112	191,970	Mar	5095.5	4973.0	-215.0	5095.5	4953.0	2,193	50,394	Mar	7050.0	6950.0	-98.00	7067.0	6914.0	198	3,861			
WORLD MARKETS AT A GLANCE																										
Country	Index	Feb 9	Feb 8	Feb 5	1998/99 High	Low	1998/99 Low	1998/99 High	Country	Index	Feb 9	Feb 8	Feb 5	1998/99 High	Low	1998/99 Low	1998/99 High	Country	Index	Feb 9	Feb 8	Feb 5	1998/99 High	Low	1998/99 Low	1998/99 High
Australia	General	16425.07	16525.00	16603.85	16645.50	16700.00	12303.10	10598	Australia	General	3207.71	3193.04	3195.35	4200.00	21400	2764.35	2010/99	India	SENSEX	3202.00	3192.00	3191.00	3411.00	3116	358.00	310.00
Australia	All Ordinaries	2690.7	2690.0	2611.0	2640.50	4/2/99	2465.00	1/2/99	All Ordinaries	2690.7	2690.0	2611.0	2640.50	4/2/99	2465.00	1/2/99	Indonesia	Jakarta Comp.	402.00	398.00	405.00	424.00	377	1.60	375.00	
All Mining	553.7	561.5	561.5	561.5	561.5	561.5	71.10	All Mining	553.7	561.5	561.5	561.5	561.5	561.5	71.10	Indonesia	Jakarta Comp.	402.00	398.00	405.00	424.00	377	1.60	375.00		
Growth with local color in spite of other losses. Resource sector down after higher oil prices.	553.7	561.5	561.5	561.5	561.5	561.5	71.10	Growth with local color in spite of other losses. Resource sector down after higher oil prices.	553.7	561.5	561.5	561.5	561.5	561.5	71.10	Indonesia	Jakarta Comp.	402.00	398.00	405.00	424.00	377	1.60	375.00		
Austria	ATX Index	1117.25	1110.64	1104.33	1102.00	1102.00	1082.00	1/10/98	Austria	ATX Index	1117.25	1110.64	1104.33	1102.00	1102.00	1082.00	1/10/98	Belgium	BEL20	338.19	344.07	347.00	361.00	317.00	2.00	353.00
Market cleared out of negative territory to close with positive gains, driven by improved demand from foreign investors.	1117.25	1110.64	1104.33	1102.00	1102.00	1102.00	1082.00	Market cleared out of negative territory to close with positive gains, driven by improved demand from foreign investors.	1117.25	1110.64	1104.33	1102.00	1102.00	1102.00	1082.00	1/10/98	Belgium	BEL20	338.19	344.07	347.00	361.00	317.00	2.00	353.00	
Belgium	BEL20	338.19	344.07	347.00	361.00	361.00	2/1/99	Belgium	BEL20	338.19	344.07	347.00	361.00	361.00	361.00	2/1/99	Denmark	KOSPI	355.00	355.00	355.00	355.00	355.00	0.00	355.00	
Financial issues Pernf and KBC Bankers and utility Electrabel dropped market lower.	338.19	344.07	347.00	361.00	361.00	361.00	2/1/99	Financial issues Pernf and KBC Bankers and utility Electrabel dropped market lower.	338.19	344.07	347.00	361.00	361.00	361.00	2/1/99	Denmark	KOSPI	355.00	355.00	355.00	355.00	355.00	0.00	355.00		
Israel	Sheqel	874.00	862.00	845.00	1228.00	154.00	479.00	10/99	Israel	Sheqel	874.00	862.00	845.00	1228.00	154.00	479.00	10/99	Japan	Nikkei 225	1302.00	1282.00	1282.00	1282.00	1282.00	0.00	1302.00
Canada	TSE 100+	337.19	402.74	405.00	426.00	255.00	294.00	5/10/99	Canada	TSE 100+	3207.71	3193.04	3195.35	4200.00	21400	2764.35	2010/99	India	BSE Sensex	3202.00	3192.00	3191.00	3411.00	3116	358.00	310.00
Metals Minif+	3072.13	3123.61	3141.19	3141.19	3141.19	3141.19	102.00	Metals Minif+	3072.13	3123.61	3141.19	3141.19	3141.19	3141.19	102.00	India	BSE Sensex	3202.00	3192.00	3191.00	3411.00	3116	358.00	310.00		
TELECOM Corp+	5422.00	5553.00	5632.40	7022.00	224.00	532.70	5/10/99	TELECOM Corp+	5422.00	5553.00	5632.40	7022.00	224.00	532.70	5/10/99	India	BSE Sensex	3202.00	3192.00	3191.00	3411.00	3116	358.00	310.00		
Perfex-SS	3438.03	3467.01	3501.25	3685.81	255.00	271.00	5/10/99	Perfex-SS	3438.03	3467.01	3501.25	3685.81	255.00	271.00	5/10/99	India	BSE Sensex	3202.00	3192.00	3191.00	3411.00	3116	358.00	310.00		
Small and medium metals and mining sectors improved.	3438.03	3467.01	3501.25	3685.81	255.00	271.00	5/10/99	Small and medium metals and mining sectors improved.	3438.03	3467.01	3501.25	3685.81	255.00	271.00	5/10/99	India	BSE Sensex	3202.00	3192.00	3191.00	3411.00	3116				

\* See Fig. 8. Taiwan Weighted Price (TWIP), BSE Mumbai, NSE Mumbai, NSE Bengaluru, SENSEX-NSE Value-Index Index; Feb 9 - 4025.67 - 391.77 ↑ Correction. \* Calculated at 15.00 CAD. © Excluding bonds, # Industrial, plus Utilities, Financial and Transportation. & The DJ IND. Index (second day's high and low) are the averages of the highest and lowest values reached during the day by each stock; whereas the second day's high and low represent the highest and lowest values that the stock has attained during the day. City names in brackets are previous chart. ♦ Indicate as official construction. \$ Bonds and CD rates are based on Bloomberg Total Market Index. ♪ Millions.

## THE NASDAQ-AMEX MARKET GROUP

# STOCK MARKETS

## Hopes recede for more interest rate cuts

### WORLD OVERVIEW

No news was not good news yesterday for stock markets, which continued to move lower as investors cast about for fresh buying incentives and again came up empty-handed, writes Jeffrey Brown.

If there was a theme to the day, it mostly centred on financials, which seemed determinedly lower as talk turned to the possibility of US and European interest

rates not continuing to fall, as widely expected, but levelling out at present levels.

Europe's insurance leaders, a strong market lately as investors have sought out the sector's defensive merits, bore the brunt of the selling. ING and Axa-UAP came off more than 4 per cent while Munich Re tumbled 7 per cent.

According to the day's mix of rumours, the European Central Bank is losing patience with the slow pace

of labour-market reform and is also worried about the weakness of the euro in spite of a better day for the currency yesterday. Falling German jobless figures were also an influence.

Coupled with another uncertain start on Wall Street, the interest rate uncertainty sent euro-zone equities into a tailspin in the latter half of the trading day. Frankfurt ended down 4 per cent - back below 5,000. Paris lost 2.8 per cent.

According to the day's mix of rumours, the European Central Bank is losing patience with the slow pace

The improved showing for the euro and the decline in January unemployment in Germany revived hopes for a possible bottoming-out of the euro-zone economy, where recent data has shown broad weakness but a possible flattening trend.

A note from J.P. Morgan arguing the case for cyclical shares suggests that industrial confidence indicators have started to stabilise, helped by weakness in the euro, which has shed more

than 4 per cent against the dollar since its inception just over a month ago.

The broker remains cautious on most cyclical sectors, but has lifted its weighting in construction and steels, and is tipping selected buys in oils and chemicals.

Asian markets had a mixed session but Hong Kong produced a number of good news stories.

Financial secretary Donald Tsang said he expected the

Hong Kong economy to do "significantly better" this year after a 4.9 per cent contraction in 1998; and news of government moves to aid a troubled company sparked a rally for hard-pressed China

shares.

The red-chip index, which has racked up losses of around 40 per cent since November, surged 4.7 per cent after the government intervention in the indebted affairs of the Guangdong group.

## Techs suffer heavy sell-off as Dow falls

### AMERICAS

Wall Street succumbed to broad-based weakness early in the session, with internet and other computer-related stocks bearing the brunt of the selling, writes John Lobeck in New York.

By early afternoon the Dow Jones Industrial Average was down 83.16 or 0.9 per cent at 9,207.55. That was off morning lows that had seen the blue-chip index down more than 100 points. The broader Standard & Poor's 500 index lost 15.87 or 1.3 per cent to 1,227.90.

The morning's weakness was an echo of the market's performance during the previous session.

On Monday, one of the most bullish analysts said the market could slump 5 to 10 per cent, helping to send stocks lower in morning trade before buyers stepped in to lift the market off its worst levels.

Downward momentum was stronger yesterday as the number of declining shares overtook advancers on the New York stock exchange by a margin of nearly 2 to 1.

Internet stocks sold off after news that Lycos, one of the leading internet portals, was being taken over in a stock deal by USA Networks. Lycos shares tumbled more than 22 per cent or \$29 to \$94.64, while USA Network gained 14.8 per cent or \$24 to \$43.4.

Other internet stocks sold off on valuation worries, sending the American stock exchange's internet index down 4.7 per cent or \$3.80 to 68.10. America Online was the most active issue on the NYSE by midday, down \$2.10 to \$149.1.

## São Paulo slips back in spite of stable Real

SAO PAULO edged lower in early trading, unwinding some of the previous session's 4.6 per cent gain.

Brokers said sentiment was steady, helped by a stable start in the foreign exchanges for the Real. At the mid-session calculation, the benchmark Bovespa index was off 75 at 4,749.

MEXICO CITY also lost ground, with the IPC index down 33.60 at 3,983.20 at mid-session.

The Nasdaq composite index fell under the selling pressure, losing 54.48 or 2.3 per cent at 2,350.48.

While stocks sank, bonds picked up ahead of the first of several planned Treasury auctions for the week. By early afternoon, the 30-year benchmark bond was 9/4 higher at 95 1/4, sending the yield lower to 5.812 per cent.

Transport shares fell back, with AMR, parent to American Airlines falling a second day by 7% to \$56.70 after it said it would begin talks with its pilots, as the company announced a new round of cancelled flights due to a dispute.

Among Dow stocks, AT&T was off 3/4 to \$37.75 and Citigroup lost 1/4 at \$50.50. Major retailers weakened as well, led by Wal-Mart, down 2/4 to \$22.65.

TORONTO continued to move lower in early trading. Selling was across the board, with gold shares among the heaviest casualties. At noon, the 300 composite index was down 57.17 at 6,466.60.

Resource stocks came under severe selling pressure as bullion and base metal prices issued. In gold, Barrick fell C\$1.35 to C\$28.75 and Placer Dome shed 95 cents at C\$17.65.

Better German unemployment figures, suggesting the European Central Bank may leave interest rates unchanged, benefited cyclicals, seen as undervalued.

Lafarge rose for the second day running, ending C\$1.50 higher at C\$21.50, while Pechiney gained 1/4 or 3.1 per cent to C\$31.

Others, however, succeeded to profit-taking after a two-week rally. Saint-Gobain shed C\$1.70 to C\$36.30 while Usinor lost 21 cents to C\$12.59.

France Telecom tumbled after news that the company had raised its basic service charge prompted fears of a fall in subscribers. The stock fell C\$4.40 or 4.4 per cent to C\$94.35, weighing heavily on the index.

ZURICH fell to its lowest level since mid-December with the SMI index 12.9 or 1.6 per cent lower at 6,942.0.

Heavyweight pharmaceuticals Novartis and Roche led the market lower. Novartis fell SF122 to SF2,580 while

### EUROPE

Profit-taking across the board and fears that interest rates in Europe may have bottomed out sent PARIS sharply lower at the close of a volatile session.

The CAC 40 lost 115.5 to 4,038.49 in the steepest correction since the Brazilian devaluation last month.

Traders said the 2.8 per cent fall may have been accentuated by the fact that income tax payments were due shortly in France, encouraging investors to cash in on earlier gains.

Paris was the strongest European market in dollar terms last month.

Finance stocks were among the worst hit, losing 4 per cent on average. CCF fell C\$1.65 to C\$77 and BNP lost

The FTSE Eurotop 300 index fell 24.19 or 2.02 per cent to 1,173.02. See Euro Prices page.

6.50 to C\$1.50. Société Générale ended C\$1.60 lower at C\$33 while Paribas lost C\$1.95 to C\$22.65.

There was no support from the insurance sector. AXA fell C\$5.70 to C\$16.10 while AGF lost 75 cents to C\$3.35.

Better German unemployment figures, suggesting the European Central Bank may leave interest rates unchanged, benefited cyclicals, seen as undervalued.

Lafarge rose for the second day running, ending C\$1.50 higher at C\$21.50, while Pechiney gained 1/4 or 3.1 per cent to C\$31.

Others, however, succeeded to profit-taking after a two-week rally. Saint-Gobain shed C\$1.70 to C\$36.30 while Usinor lost 21 cents to C\$12.59.

France Telecom tumbled after news that the company had raised its basic service charge prompted fears of a fall in subscribers. The stock fell C\$4.40 or 4.4 per cent to C\$94.35, weighing heavily on the index.

ZURICH fell to its lowest level since mid-December with the SMI index 12.9 or 1.6 per cent lower at 6,942.0.

Heavyweight pharmaceuticals Novartis and Roche led the market lower. Novartis fell SF122 to SF2,580 while

Roche certificates shed SF1.10 to SF17.810.

Among the specialty chemicals companies, Clariant lost SF24 to SF17.810. The company will report sales data for 1998 tomorrow.

UBS slid SF1.50 to SF14.50. Deutsche Bank upgraded the stock which it said, offered 77 per cent upside on a two-year basis.

Telecom Italia set a target price of SF150 and forecast a net profit by 2000 of SF15.5bn.

Among other financials, CS Group lost SF15 to SF12.50 while Swiss Re was SF1.20 lower at SF13.20.

Alusuisse held on to some of its early gains to close SF17 higher at SF17.810. The group, merger partner of German utility Vwig, will host its annual press conference on Friday.

AMSTERDAM fell 10.15 at 51.15 on the AEX index, pushed lower mostly by a shakeout in the financial sectors.

Against a background of interest uncertainty, ING tumbled SF1.30 or 4.5 per cent to SF14.40 and Aegon SF1.15 to SF11.65. ABN Amro shed 55 cents to C\$17.85 in 10.5m shares traded.

ASML Lithography gained 35 cents to C\$1 following news of senior management changes, and steel leader Hoogovens turned in the best gain of the day, adding C\$1.35 or 4.7 per cent at C\$27.60.

News of a US marketing push sent Heineken up C\$1.10 to C\$47.70. Rival Grolsch, hit by results fatigue, slipped 75 cents to C\$21.50.

Among smaller caps, BE Semiconductor Industries

gained 40 cents to C\$7.00 after an upgrade to "immediate buy" from Merrill Lynch.

MILAN was a heavy loser as profit-taking hit blue chips, including Telecom Italia, Fiat and the banking sector. The real-time Mibtel index finished SF6 or 2.6 per cent down at SF2,300.

Telecom Italia fell SF1.65 cents to SF3.04 on profit-taking after recent gains that followed stories of stake-building in the group.

Tim, its mobile phone business, bucked the trend with a rise of 3.4 cents to SF1.212.

Fiat lost 15.4 cents to SF2.57 on heavy profit-taking after Monday's rally, sparked by speculation that the group was interested in HMV.

HPD, up almost 6 per cent at one stage, finished 1.22 cents higher at SF6.80 after its publishing unit RCS Editori said it was in talks

with News Corp Europe on joining a digital TV venture.

Banks were punished as the market tired of on-off merger talks that had amounted to nothing. BCI lost SF1.10 to SF4.40 and Banca di Roma fell SF1.40 to SF12.50.

MADRID followed the main European markets lower. The general index closed 14.8 lower at 9,500 amid concern that US interest rates might rise and by fears that Wall Street is due for a painful correction.

Yesterday the index tumbled 4 per cent to 4,850.67.

The Dax ended last year at just over 5,000, and in spite of a flurry of buying in early January, has since struggled to develop consistent upward momentum.

Other continental European markets, notably Paris, Madrid and Milan, have outperformed Frankfurt this year.

The broadest reason for the Dax's lacklustre performance lies in the impact of last year's financial and economic turmoil in Asia, Russia and Latin America on German exports.

Even a star performer such as software group SAP

was forced to issue a profits warning last month because of sales problems in Japan.

Similar difficulties affected pharmaceuticals company Schering, which reported a 28 per cent slump last year in sales to south-east Asia.

Some companies, such as Volkswagen, compensated for problems in emerging markets with strong performances in North America and Europe outside Germany, but others, particularly in the chemicals and steel sectors, face more profound challenges in the shape of low world prices.

German banks are viewed as still at risk from global financial uncertainty and, in the case of Bayerische Hypo-Vereinsbank, from the fallout from bad mortgage business in eastern Germany.

Utility stocks have suffered from government plans – albeit watered down since

## Tokyo hit ahead of book closings

SAO PAULO edged lower in early trading, unwinding some of the previous session's 4.6 per cent gain.

Brokers said sentiment was steady, helped by a stable start in the foreign exchanges for the Real. At the mid-session calculation, the benchmark Bovespa index was off 75 at 4,749.

MEXICO CITY also lost ground, with the IPC index down 33.60 at 3,983.20 at mid-session.

The Nikkei 225 index fell 0.64 per cent or 89.53 to 13,902 after trading between 14,015.57 and 13,885.78. The sell-off was broadly based. The more representative Nikkei 300 index dropped 0.84 per cent or 1.4 to 215.83 and the Topix index of all first-section shares was down 0.64 per cent or 6.68 at 1,032.65.

Volume remained light, with 306m shares traded. Declining issues outnumbered advancers 783 to 336, with 151 issues unchanged.

Blue chips were particularly hit by a sell-off from companies concerned that the strengthening of the US dollar might only be temporary. Sony was down Y130 to Y8,220, TDK Y130 to Y9,330

and Honda Y40 to Y4,140.

Canon shares ended lower after the company issued a profit warning. It expected net profits in 1998 to be below the previous year's level and forecast a further profit decline for the current fiscal year. Canon fell Y70 or 2.99 per cent to Y2,775.

Mitsui, one of Japan's biggest supermarket chains, also disappointed investors with its latest profit downward revision. It forecast a net loss of Y35bn for the 1998 fiscal year due to valuation losses on its bank holdings. Mitsui fell Y47 or 6.48 per cent to Y678. In Osaka, the

OSE index closed down 36 at 14,775.

KUALA LUMPUR stayed volatile, rising 32.04 or 4.2 per cent to 548.14 on the composite index to partly reverse a decline of 9 per cent over the two previous sessions.

Brokers said the main focus had been bargain-hunting with selected blue chips in demand after the recent shakeout.

Malayan Banking rose 26 cents to M\$6.90, Tenaga 15 cents to M\$6.40, and Telekom 25 cents to M\$6.35.

RANGKOK continued to lose ground with the SET index falling 10.41 to 320.36 for a two-day decline of 5.3 per cent. There was said to be steady selling by retail investors although volume was light at Bt2.9m.

Semintel remained subdued as investors fretted about the extent of non-performing bank lending. Bangkok Bank was the most active share, sliding Bt13.50 to Bt23.50.

HONG KONG staged an afternoon turnaround, lifted by stronger index futures, covering of short positions and improved sentiment towards China shares. The Hang Seng index finished

104.89 or 1.2 per cent higher at 9,244.49 after plumbing a 1989 low of 9,053.57.

The improved mood came in response to a statement by red-chip food distributor Guangzhou (Holdings) that the Guangdong provincial government would provide funds for the company to pay its creditors and continue trading operations.

Guangzhou soared 15.9 per cent or 6.5 cents to C\$7.5, while Guangdong Investment rose 12 per cent or 12 cents to HK\$1.12. Both are controlled by the debt-ridden provincial fund-raising arm Guangdong Enterprises.